

Index of persons and institutions

Objekttyp: **Index**

Zeitschrift: **Kunstmaterial**

Band (Jahr): **4 (2017)**

PDF erstellt am: **11.07.2024**

Nutzungsbedingungen

Die ETH-Bibliothek ist Anbieterin der digitalisierten Zeitschriften. Sie besitzt keine Urheberrechte an den Inhalten der Zeitschriften. Die Rechte liegen in der Regel bei den Herausgebern.

Die auf der Plattform e-periodica veröffentlichten Dokumente stehen für nicht-kommerzielle Zwecke in Lehre und Forschung sowie für die private Nutzung frei zur Verfügung. Einzelne Dateien oder Ausdrucke aus diesem Angebot können zusammen mit diesen Nutzungsbedingungen und den korrekten Herkunftsbezeichnungen weitergegeben werden.

Das Veröffentlichen von Bildern in Print- und Online-Publikationen ist nur mit vorheriger Genehmigung der Rechteinhaber erlaubt. Die systematische Speicherung von Teilen des elektronischen Angebots auf anderen Servern bedarf ebenfalls des schriftlichen Einverständnisses der Rechteinhaber.

Haftungsausschluss

Alle Angaben erfolgen ohne Gewähr für Vollständigkeit oder Richtigkeit. Es wird keine Haftung übernommen für Schäden durch die Verwendung von Informationen aus diesem Online-Angebot oder durch das Fehlen von Informationen. Dies gilt auch für Inhalte Dritter, die über dieses Angebot zugänglich sind.

Ein Dienst der *ETH-Bibliothek*
ETH Zürich, Rämistrasse 101, 8092 Zürich, Schweiz, www.library.ethz.ch

<http://www.e-periodica.ch>

INDEX OF PERSONS AND INSTITUTIONS

A

Adler, Guido 68
 Alcherio, Giovanni 74
 Amiet, Cuno 6, 62, 64, 93, 99, 101, 116, 163, 206, 207, 209, 212, 216, 217, 227
 Andrae, Carl Christian 47
 Angelico, Fra Giovanni 36
 Angerer, Ludwig 48, 50, 51
 Armenini, Giovan' Battista 91
 Aster, Georg 106
 Astori, Giammaria 74, 77, 80, 83
 Aubertin, J. Francis 103
 Auerbach, L., see: L. Auerbach & Co.

B

Bachelier, Jean-Jacques 77
 Bachmann, Alfred 149
 Bailly, Antoine-Nicolas Louis 95
 Baldovinetti, Alesso 12
 Bamberger, Gustav 102
 Barsocchini, Francesco 74, 77, 81
 Basaldella, Afro 123
 Batten, John Dickson 63
 Bazzi, Maria 79, 80, 84, 123
 Beckmann, Wilhelm 18, 61, 164, 172, 176, 187
 Bedotti, Giovanni 26, 31
 Bellini, Gentile 87
 Berger, Betti 58
 Berger, Emil 58
 Berger, Ernst 8, 19, 20, 42, 43, 57–70, 80, 90, 91, 122, 140, 143, 179, 186
 Besnard, Paul Albert 96, 103, 117
 Beutel, Ernst 100
 Bezzi, Giovanni 25, 38
 Bianchi, Mose 114
 Biedermann, Eduard 105
 Biondo, Michelangelo 22, 124
 Bison, Giuseppe Bernardino 25, 26, 27, 30, 33
 Blockx 83
 Blum, Robert 102
 Böcklin, Arnold 6, 9, 17, 49, 51, 68, 120, 122, 137, 167–170, 172, 173, 175, 180, 181, 182, 184, 185, 186, 187, 195, 203
 Böhme & Recknagel 152
 Boisserée, Melchior 13, 15
 Boisserée, Sulpiz 13, 15
 Boltz von Ruffach, Valentin 117
 Bonnat, Léon 95
 Born, Karl 115
 Borucki, Leon 62, 97, 98, 117
 Bössenroth, Carl 66, 143, 144, 145, 148, 149, 168

Bottacin, Nicola 32
 Bouguereau, Elisabeth Jane 117
 Bouguereau, William Adolphe 91, 95, 103, 117
 Bouvier, Pierre-Louis 26, 167
 Boyer, Otto 148
 Branchi, Giuseppe 13, 15
 Bredt, Ferdinand Max 105, 107, 149
 Breton, André 123
 Brunnschweiler, Christian Fürchtegott 143
 Brunnschweiler, O. 149
 Buss, Otto 142, 143, 148
 Butlerow, Alexander M. 144

C

Cadorin, G. 151
 Caffi, Ippolito Masthead, 25–29, 33, 34
 Cagli, Corrado 123
 Calame, Louis Severin Albert 115
 Calcaterra, Luigi 75, 119
 Califano Mundo, Raffaele Armando Masthead, 74, 75, 83, 121
 Caratti, Augusto 32
 Carelli, Gonsalvo 119
 Carolus-Duran, see Durand, Charles Émile Auguste
 Carrà, Carlo 123
 Carrière, Eugène 95
 Caser, E. 153
 Cennini, Cennino 7, 8, 12, 13, 15, 16, 17, 18, 31, 41, 43, 63, 117, 124, 140
 Charlemont, Eduard 95, 102, 103, 117
 Charlemont, Hugo 102
 Chauvin, Jules 93, 95
 Cimabue 18, 34
 Cissarz, Johann Vinzenz 105
 Clayton, William 20
 Colombi, Plinio 116
 Cordenons, Federico 75
 Corinth, Lovis 52
 Cornelius, Peter 40, 41, 42, 55
 Crane, Walter 62
 Crespi (paint factory) 124

D

da Vinci, Leonardo 34
 Dagnan-Bouveret, Pascale-Adolphe 95
 Dahl, Hans 105
 Dawant, Albert Pierre 95
 de Albertis, Sebastiano 114, 117
 de Caylus, Anne-Claude-Philippe, Count 77, 78
 de Chirico, Giorgio 6, 27, 78, 79
 de Maria, Astolfo 121, 123, 124
 de Maria, Mario 114, 121, 137, 150
 de Saint Victor, Niépce 140

de Vriendt, Juliaan 102
 Del Vecchio, Bonaiuto 25, 29, 37
 Delug, Alois 102
 Déneux, Gabriel 75
 Denis, Maurice 52, 123
 Detaille, Jean Baptiste Edouard 95, 103, 117
 Deutmann, T. 115
 Deutsche Gesellschaft zur Förderung rationeller Malverfahren, see: German Society for PRPM
 Deutsches Museum 67, 69
 di Bicci, Neri 124
 Di Volo, Eligio 121, 150
 Didron, Adolphe-Napoléon 73, 74
 Dill, Ludwig 149, 182
 Dioscurides 117
 Dippel, Leopold 105
 Dix, Otto 155
 Doerner, Max 11, 14, 19, 20, 21, 69, 80, 168, 186, 203
 Douillard, Alexis 103
 DuBois, Paul 94, 95, 103
 Durand, Charles Émile Auguste 95, 104
 Durand, Paul 73, 74
 Dürer, Albrecht 87
 Düsseldorf, Berthold 105
 Dyce, William 42, 43

E

Eastlake, Charles Lock 12, 14, 22, 25, 32, 34, 38, 73
 Eckmann, Otto 105
 Egger-Lienz, Albin 49, 51, 53, 52, 54, 161
 Eibner, Alexander 19, 20, 60, 69
 Eisenmenger, August 57
 Emmerich, Rudolf 60
 Erbici, Maurizio 119
 Exter, Julius 9, 19, 49, 167, 175, 176, 179

F

F. Herz & Co. 18, 152
 Fabricius, F. 181
 Hasse, Felix 164
 Faccini, Sante 125
 Fahrenkrog, Ludwig 105
 Favai, G. 151
 Fehr, Conrad 106, 149
 Feininger, L. 165
 Feldbauer, Max 149
 Fernbach, Franz Xaver 16, 44
 Ferrario, Carlo 83, 124
 Ferrier, Gabriel 95, 104, 117
 Fiedler, Karl 164
 Fiedler, Konrad 49
 Finster & Meisner 143, 145, 148

Fischer, Clara 106
 Flamuco-Künstlerfarbenfabrik 148
 Fleischer, Ferdinand Robert 106
 Fleischer, Philipp 160
 Fogg Museum 67
 Fontanesi, Antonio 123
 Forbes, Edward Waldo 67, 124
 Forni, Ulisse 25, 26, 27, 28, 29, 31, 25, 36,
 37, 38
 Fortun y Madrazo, Mariano 124, 125, 150
 Fox Talbot, Henry 139
 Fra Angelico, see: Angelico, Fra Giovanni
 Fragiaco, Pietro 114, 153
 Frazzoni, Damaso 76, 77
 Friedlein, Ernst 18, 61, 68, 69, 70, 97, 144,
 146, 150
 Fritze, H.L.O 152
 Fürst, Edmund 106

G

Gallen-Kallela, Akseli 105
 Garnjobst, Hans 115, 116
 Gasteton, Joseph 115
 Gattiker, Hermann 143, 149
 Gaudin, Marc-Antoine 140
 Gay, Casimir Augustin 16
 Gebr. Müller 150
 Gegenbaur, Anton 48, 55
 Geiger, Philipp Lorenz 15, 16, 31
 Gerhardt, Fritz (Friedrich Victor) 44, 45, 160
 Gerli, Carlo Giuseppe 26, 34
 German Society for PRPM 17, 18, 59, 60, 61,
 62, 66, 68, 69, 70, 96, 97, 146
 Gesellschaft, Friedrich 45, 106, 161
 Geyer, Johann Leonhard 106
 Gheri, Leopold 114
 Giacometti, Giovanni 64, 99, 115
 Gibo, Arthur 106
 Giese, M. E. 149
 Gilbert, Victor 95
 Gintrac-Jouasset, Jean 104
 Giorgi 120, 152
 Giorgione 181
 Giotto 13, 40
 Gmelich (first name not found) 106
 Goller, Joseph 106
 Grabar, Igor 64, 65
 Graf, Franz 106
 Greeks, the 59, 78
 Griepenkerl, Christian 57
 Grubicy de Dragon, Vittore 120, 122, 153
 Grueneberg, Heinrich 139
 Guattani, Antonio 25, 26, 34
 Gugg, Hugo 102
 Gundermann, Franz 150

H

Haase & Brandt 61, 150
 Hackert, Philipp 77
 Hälssig, R. 106
 Hammer, H. 149
 Hancke, Erich 106
 Härlin, K. 149
 Hartig, Karl Ludwig 106
 Hartmann, Hugo Friedrich 106
 Haun, Josef 106
 Hauser, Alois 117
 Heim, Heinrich 107
 Helpenstein, Fritz 107
 Hendrich, Hermann 107
 Henschel, Gallus Emil 107
 Heraclius 117
 Hermann Neisch & Co. 18, 44, 154
 Hermann Schmincke & Co. 60, 83, 158, 164
 Herringham, Christiana 8, 63
 Herz, see: F. Herz & Co.
 Hildebrandt, H. 107
 Hiler, Hilaire 79, 80
 Hiltensperger, Johann Georg 16
 Hodler, Ferdinand 6, 49, 52, 161
 Hoepfli, Ulrico 73, 77, 119
 Hofer, Gottfried 107
 Hoffman, Josef 61
 Hohlwein, Ludwig 149
 Homolka, Heinrich 107
 Horsin-Déon, Simon 26, 27, 31, 34, 36
 Hülcker, O. 161

I

Ilg, Albert 18

J

Jacobsen, Emil 139, 140, 141, 144, 146, 148
 Jacobsen, Richard 152
 Janssen, Peter 47, 161

K

Kaiser, Richard 149
 Kämmerer, Paul 105, 107
 Kandinsky, Wassily 6, 9, 19, 64, 65, 66, 70,
 155, 163, 165, 167, 168, 178, 179, 182
 Kardovsky, Dimitri 64, 65
 Kaspar & Co. 100
 Kaspar u. Dr. Vogt 83, 98, 100, 117, 156
 Kayser-Eichberg, K. 149
 Keim, Adolph Wilhelm 59, 60, 61, 62, 66, 68,
 69, 70, 100
 Kemmer, Otto 107
 Keuler, Vital 103
 Kiesling, E. 149
 Kirchner, Eugen 149

Kirsch, Johanna 108
 Klimt, Gustav 46, 52
 Klinger, Max 49, 120
 Klug, W. 149
 Knirim, Friedrich 16, 44
 Koester, Christian 14, 15, 26
 Kolb, [Gustav?] 108
 König, August Wilhelm 18, 97, 153
 Körösfői-Kriesch, Aladár 114, 150
 Kreul, Carl 87, 156
 Kreysser, H. 149
 Kriesch, Aladar, see Körösfői-Kriesch,
 Aladár
 Kühn, Heinrich 102
 Kühn, Hermann 11, 55, 181
Kunstanstalt Trowitsch & Sohn 111
Kunstsalon Rudolf Bangel 67
 Kunz, F. 149
 Kunz, Ludwig Adam 58
 Kuschel, M. 149

L

L. Auerbach & Co. 164
 La Roche, Maria 99, 108
 Laezza, Antonio 120, 152
 Lange, Otto 20
 Lasius, Wilhelm 108
 Laurenti, Cesare 120, 121, 122, 152
 Lavater, Johann Caspar 14
 Le Bègue, Jean 12, 74, 76, 77, 79, 80, 82
 Lebiezky, Eduard 102
 Lechner, Ferdinand 121, 162
 Lechter, Melchior 108
 Lefebvre, Jules 95
 Lefranc & Bourgeois 8
 Lefranc & Cie 38, 75, 83, 119, 122, 152
 Leibl, Wilhelm 176
 Leonardo, see: da Vinci, Leonardo
 Leschhorn, Paul 104
 Lessing, Gotthold Ephraim 14, 23
 Liebermann, Max 149
 Liermann, Frieda 115, 116
 Lindmar, Richard 20
 Linke, Friedrich 62, 97, 98, 99, 100, 117
 Lipinsky, S. 149
 Lochov, Nicola 124
 Lompeck, Adalbert or Karl 152
 Longoni, Emilio 122, 153
 Lorgna, Anton Maria 79, 84
 Louis, H. 149
 Lucanus, Friedrich 14, 16, 23
 Ludwig I, King of Bavaria 41
 Ludwig, Heinrich 60, 70
 Lupus, Karl 21, 181
 Lutz, Luise 170, 181

M

Maddox, Richard Leach 141
 Maimerer (company) 83, 119, 124, 125, 152
 Maimerer, Carlo 124, 137
 Maimerer, Gianni 124, 125, 126, 128, 137, 152, 153
 Maimerer, Leone 125, 128
 Makart, Hans 57, 58
 Maklakoff (first name not found) 143
 Mancini, Antonio 120
 Mantegna 87
 Marcucci, Lorenzo 25, 27, 28, 31, 36, 37, 55
 Markö, Carlo 32, 36, 38
 Matschass, Erich 108
 Mattei, Angelo 119
 Mayerhofer, Max 108
 Mebert, August 152
 Mebert, Richard 108
 Mengs, Anton Raphael 55
 Merimée, Jean-François Léonor 25, 27, 31, 34, 36, 43, 172, 181
 Meyn, Georg Ludwig 108
 Michetti, Francesco Paolo 121
 Miller, Paul 108
 Millet, J. D. 102
 Mittag, Heinrich 108
 Möckel, C. 108
 Modersohn, Otto 9, 101, 108, 165, 167, 177, 178
 Modersohn-Becker, Paula 6, 165
 Momme Nissen, Benedikt 109
 Moreau-Vauthier, Charles 77, 78, 121
 Morgenstern, Carl Ernst 7, 109
 Morisset, André 104
 Morse, H. W. 139
 Müller & Co. 7, 61, 87, 94, 95, 98, 117, 121, 156
 Müller, Alois 109
 Müller, Andreas 43, 44
 Müller, C. 154
 Müller, C. V. 109
 Müller, Johann Gottlieb, see: Müller & Co.
 Müller, Walther 109
 Müller-Breslau, Louise 149
 Munch, Edvard 6, 153, 164, 182
 Münzer, Adolf 149
 Muzii, Alfonso 122, 152

N

Nazarenes, the 17, 40, 41, 43, 53, 54
 Neef, L. 149
 Neese, Erwin 109
 Neisch, see: Hermann Neisch & Co.
 Newton, Henry, see: Winsor & Newton
 Nowińska, Alicja 115

O

Oberländer, Adolf Adam 109
 Olde, Hans 87, 109, 165
 Ostwald, Walter 20
 Ostwald, Wilhelm 15, 20, 46, 67, 139, 140, 142, 144, 146, 168, 181
 Otto, K. 149
 Overbeck, Fritz 109
 Overbeck, Johann Friedrich 40, 41, 48

P

Packeny, Laura 104, 115
 Paillet de Montabert, Jacques-Nicolas 16, 23, 25, 26, 28, 29, 31, 37, 44
 Palme, C. 149
 Paoletti, Pietro 34
 Papperitz, Georg 109
 Pelliccioli, Mauro 124, 125, 151
 Pellizza da Volpedo, Giuseppe 122, 153
 Perkuhn, Edwin 109
 Perugino 15, 34
 Petrushevski, Theodor 60
 Pfyffer, Niklaus 116
 Pissarro, Camille 104, 117
 Plappert, Wilhelm 109
 Pliny 20, 36, 74, 77, 78, 82, 117
 Poilpot (first name not found) 104
 Poitevin, Louis-Alphonse 139, 140
 Polerò y Toledo, Vincente 26
 Pondel, Friedrich 61, 109
 Ponton, Mungo 139
 Prange, Christian Friedrich 26, 34, 167
 Prell, Hermann 43, 45, 47
 Preller, Friedrich, the Elder 47
 Previati, Gaetano 82, 119
 Primitives, the 26, 124
 Puvis de Chavannes, Pierre 6, 95, 104

R

Rapetti, Ottaviano Giovanni 123
 Raphael 40, 87
 Reckziegel, Anton 116
 Reeves & Sons 83
 Reimann, Karl Ludwig 15, 31
 Reinhart, Johann Christian 48
 Rembrandt 14, 87
 Renard, Emile 95
 Renner, P. 149
 Requeno, Vicente 72, 77, 78
 Research Institute [and Information Office] for Painting Technology 20, 23, 59, 60, 62, 97/98
 Richard, Anton 51, 61, 160
 Rickelt, Karl 109
 Ridolfi, Michele 72, 77

Robert, Léo-Paul-Samuel 116
 Robert-Fleury, Tony 95, 104, 117
 Roberts, Henry 122
 Robinson, Alexander 103
 Rocchi, Giovanni 35, 36
 Roeber, E. 161
 Romans, the 59, 78
 Ronchetti, Giuseppe 73, 74, 75, 76, 77, 82
 Rosetti, Giovanventura 117
 Rottmann, Carl 16, 47
 Roux Rybaire, Eugène 104
 Roux, Jacob 15, 16, 17, 31
 Rubens, Peter Paul 87
 Ruhrmann, Walther 20

S

Sacchi, B. 151
 Saint-Pierre, Gaston Casimir 95
 Sandreuter, Hans 98
 Sanquirico, Pio 115
 Sartorio, Giulio Aristide 78, 83
 Sassu, Aligi 123
 Sattler, Johann Ernst 110
 Saxon-Grand Ducal Art School 21, 62, 164
 Schachinger 150
 Schaller, E. J. 153
 Schaufele, C. 110
 Scheiwiller 78
 Schering AG 139, 142, 144
 Schick, Rudolf 51, 169, 173, 182, 185, 186, 187, 203
 Schindler, E.J. 164
 Schlesinger, Jakob 14/15, 15, 16, 26
 Schlotke, C. 110
 Schmidt, J. 110
 Schmidt, Oskar 110
 Schmincke, see: Hermann Schmincke & Co.
 Schmitgen, Georg 110
 Schneider, Sascha 144, 155, 165
 Schnorr von Carolsfeld, Julius 42, 43, 44
 Schoenfeld & Co. 44, 60, 70, 75, 76, 83, 121, 122, 160, 162
 Schoenfeld, Franz 122, 160
 Schoenfeld, Stefan 148
 Schömbbs, Friedrich 110
 Schönleber, Gustav 110
 Schött, H. 60
 Schraegle, Gustav 110
 Schram, Alois Hans 102
 Schreiber, G. 110
 Schröder, Ed. 110
 Schröter, K. 110
 Schultze-Naumburg, Paul 110
 Schütze, Wilhelm 110
 Schweizer, Ernst 116

- Secco Suardo, Giovanni 25, 27, 31, 36, 38, 121, 123
 Segantini, Giovanni 119
 Selva, Antonio 34, 36, 38
 Selvatico, L. 153
 Selvatico, Pietro Estense 25, 31, 32, 42
 Selzer, Carl 111
 Sennelier 162
 Serusier, Paul 123
 Severini, Gino 123
 Sheppard, S. E. 146
 Siebner, Arthur 111
 Smith, Frank E. 111
 Société des Artistes Français 94, 95
 Société Nationale des Beaux-Arts 95
 Sohn-Rethel, Otto 111
 Spinetti, Mario 82
 Spitzauer & Eder 164
 Steinlen, Théophile-Alexandre 104
 Stokes, Marianne 62
 Straus Center for Conservation and Technical Studies 67
 Stuntz, J. H. 111
- T**
 Talamini, G. 153
 Talens & Zoon 83
 Tambroni, Giuseppe 13, 43
 Täuber, Ernst 100
 Thaulow, Frits 104
 Theophilus 14, 17, 36, 117
 Thoma, Emil 149
 Thoma, Hans 49, 52, 99, 108, 111, 117
 Thompson, Daniel Varney Jr. 124
 Tintoretto 87, 124
 Titian 17, 25, 34, 36, 87, 173, 174, 194, 196
 Tito, Ettore 115, 117
 Tittel Heinrich 20
 Totin Frères 120
- U**
 Ungewitter, Hugo 111
 Urban, Hermann 122, 137, 149, 164, 206, 207
 Usellini, Gianfilippo 123
- V**
 van der Haar, Hermann 115
 van Eyck, Jan 12, 13, 14, 16, 17, 19, 20, 23, 63, 64, 65, 67, 69, 86
 van Mander, Karel 117
 Vasari, Giorgio 12, 13, 14, 16, 19, 41, 47, 53, 86, 124
 Venturini Papari, Tito 74, 78, 82, 83
 Veronese, Paolo 25, 31, 32, 34, 36, 87
- Versuchsanstalt [und Auskunftsstelle] für Maltechnik, see: Research Institute [and Information Office] for Painting Technology
 Vibert, Jehan-Georges 95, 119, 152
 Villegas y Cordero, José 115
 Vinnen, Carl 111
 Vitruvius 78, 82
 Vogel, Hermann Wilhelm 139
 Völkerling, H 149
 Volkmann, A. 163
 von Abranyi, Ludwig 114
 von Angelì, Heinrich 102
 von Bartels, Hans 111
 von Bohn, German 111
 von Diez, Wilhelm 111
 von Dillis, Cantius 48
 von Dillis, Johann Georg 14, 47, 48
 von Felbinger, Franz 111
 von Gebhardt, Eduard 44, 45, 161
 von Hagn, Ludwig 173
 von Herkomer, H. 151
 von Hess, Heinrich Maria 41
 von Hofmann, August W. 144
 von Hofmann, Ludwig 52, 149
 von Holstein, George 112
 von Jawlensky, Alexej 64, 65, 151
 von Kaulbach, Friedrich August 117, 161
 von König, Leo 112
 von Lenbach, Franz 6, 9, 17, 58, 61, 95, 96, 112, 117, 163, 167, 173, 174, 180, 181, 184, 194, 196, 197, 200, 203
 von Liezen-Mayer, Alexander 60, 112, 117
 von Lindenschmit, Wilhelm, jun. 60
 von Löfftz, Ludwig 58
 von Marées, Hans 17, 48, 49, 51, 52, 54
 von Marr, Carl 112
 von Max, Gabriel 112
 von Merveldt, Paul 102
 von Mulertt, Eugen 115
 von Neher, Bernhard 49
 von Pereira-Arnstein, Alfons 7, 18, 19, 58, 61, 62, 70, 86–101, 117, 121, 156, 172
 von Pettenkofer, Max 60
 von Pidoll, Karl 51, 98, 162
 von Piloty, Carl Theodor 58
 von Ravenstein, Paul 164
 von Rumohr, Carl Friedrich 13, 31
 von Sallwürk, S. 149
 von Sandrart, Joachim 13, 15, 16, 47
 von Schack, Count Adolf Friedrich 170, 173, 181, 182
 von Schlichtegroll-Engelswacht, Karl Felix 87, 96, 113
 von Schraudolph, Johann 42, 46
 von Schwind, Moritz 45, 46, 55
- von Seitz, Rudolf 61, 96
 von Stieler, Eugen 70
 von Stuck, Franz 52, 61, 68, 69, 96, 113, 149, 151, 165, 167, 170, 171, 172, 181, 184, 187, 188, 190, 191, 200
 von Treumann, Rudolf 65
 von Wagner, Alexander (Sándor) 60
 von Werefkin, Marianne 64
 von Werner, Anton 45
 von Zumbusch, L. 151
- W**
 Waagen, Gustav F. 13, 16
 Wagner, Adolf 102
 Wagner, Günther 83, 164
 Wahle, F. 113
 Wahler, Gg. 113
 Wehlte, Kurt 11, 155
 Wengel, Jules 104
 Wenig, Bernhard 113
 Wentscher, Julius 113
 Werner (first name not found) 80
 Weyl, Hans 113
 Whistler, James Abbott McNeill 105, 164, 187
 Widmann, Fritz 143, 149
 Wiebking, Karl 113
 Windschmitt, Ludwig 113
 Winsor & Newton 38, 47, 83, 181
 Winsor, William, see: Winsor & Newton
 Wislicenus, Hermann 47
 Wucherer, Fritz 114
 Wurm, Richard 18, 21, 23, 44, 61, 164, 177, 178, 181, 182
 Würtenberger, Ernst 143, 149
 Wurzinger, Karl 57
- X**
 Xylander, Wilhelm 103
- Y**
 Yon, Edmond 95, 105, 117
- Z**
 Zaffuto, Maria Immacolata 78, 83
 Zimmermann, Ernst 114
 Zuber, Henri 95, 105, 117

GENERAL INDEX

A

absorbent (ground) 31, 51, 90, 91, 115
 acidulated water 129
 Albumen canvas 87, 88, 92
 Albumen preparation 87, 93
 albumen, albumin 126, 129, 130, 131, 132, 140, 141, 149, 153
 alcohol 35, 55, 165, 172, 177, 182
 alkaline encaustic method 83
alla prima painting 168, 175–178, 179, 182
 almond gum 88, 157
 amber 16, 121, 161, 207
 ammoniac, sal ammoniac 19, 32, 35, 43, 61, 79, 80
 ammonium chloride 143
 aniline pigments 91
 animal fat 165, 181, 189, 191, 195
 animal glue 6, 29, 37, 43, 55, 58, 60, 65, 120, 121, 151, 153, 159, 185, 186, 187, 189, 190, 191, 203
 anionic surfactant 125, 126, 127, 153
 apricot gum 35
 Aquolin 141, 142, 146, 148
Ariston-Tempera-Farben 160
Arte profumatoria 117
 artificial emulsion, synthetic emulsion 19, 20, 203
 Artigue process 152
 artists' board 90
 ashes 73, 82
 ATR-FPA-FTIR 185, 186, 191, 192, 193, 194, 196, 197, 199, 201, 204, 212, 216, 218, 202
Ausstellung für Maltechnik, see: *Maltechnik Exhibition*

B

balsam 63, 65, 90
 barium sulphate 88, 89, 91, 97, 192
 beer 14
Beiträge zur Entwicklungs-Geschichte der Maltechnik, see: *Contributions on the Developmental History of Painting Technology*
 benzine 16
bigia 87, 117
 binder: pigment ratio 217
 biocide 7, 75
bisso 87, 117
 bitumen 57
 borax 45, 161
Bössenroths Tempera 148
Boyer'sche Tempera, Boyers Oeltempera 148
Busstempera 143, 148

C

canvas (support) 17, 18, 20, 25, 29, 33, 34, 43, 46, 47, 48, 49, 51, 52, 54, 61, 74, 76, 78, 88, 90, 92, 93, 98, 102, 103, 104, 107, 109, 110, 112, 113, 114, 115, 116, 117, 120, 121, 122, 176, 182, 195, 206
 caoutchouc 15, 16, 161
 carbon printing 139
 cartoon 49
 casein 11, 16, 18, 26, 27, 32, 35, 43, 44, 45, 46, 49, 51, 53, 56, 60, 61, 66, 68, 92, 93, 121, 123, 127, 137, 140, 142, 143, 144, 148, 151, 152, 153, 155, 158, 160, 161, 162, 181, 207
 Casein Binding Medium (A, B, C, H, Q, HQ, S) 160
 Casein Binding Medium (R, W, P) 160
caseum, see: cheese
 Casoidin 142, 143
 castor oil 137, 151, 165, 189, 190, 191, 195
 cedarwood oil 31
 cellulose paste 159
Cerin 15
 Cerussa, Cerusa, Cérusa 90, 97
 chalk 108, 109, 144, 182, 209
 change of hue, colour change 38, 60, 92, 93, 98, 99, 172, 176, 177
 cheese 35, 55, 68
 cherry gum 35, 88, 89, 122, 157
 Chinese glue 35
 chrome glue paint 146
Chromleimfarbe, see: chrome glue paint
 cold wax painting 83
colla a bocca, see: mouth glue
colla forte, see: strong glue
Collection of Writings on the Technology of Painting 60, 68
 colloid chemistry, colloidal processes, colloidal systems 11, 21, 140, 141, 198, 200, 201, 203
 collotype 139
 colophony, pine resin 78, 179, 185, 187, 189, 194, 212, 226
Contributions on the Developmental History of Painting Technology 62, 69
 copaiba balsam, copaiba resin 16, 35, 58, 88, 89, 90, 122, 157, 173, 174, 194, 195, 197, 207, 208, 210, 211, 212, 216, 218, 226
 copal 16, 121, 137, 146, 207
 copal varnish 42
 copying, copyist, copy, copies (of paintings) 19, 86, 111, 122, 124, 173, 181, 194
 Cordenons, see: encaustic colours
 Cordenons
Couleurs "Tempera" Mates 152
Couleurs à l'oeuf 162
Couleurs super fines broyées à l'oeuf 152

cracking, crack formation (paint) 7, 16, 17, 90, 91, 97, 172, 181, 186, 193
 cross-section (of paint) 170, 172, 173, 174, 181, 185, 186, 190, 191, 192, 193, 196, 197, 199, 200, 201, 203, 209, 212, 213, 216, 218, 220

D

dammar 89, 130, 134, 185, 187, 188, 189
 darkening (oil paintings) 16, 31, 36, 90, 172
 decoration painting, decorative painting 7, 12, 17, 25, 28, 33, 34, 40, 41, 45, 46, 52, 53, 55, 77, 80, 82, 83, 90, 92, 93, 94, 98, 99, 102, 110, 114, 121, 154, 158, 160, 162, 167, 172, 179
Dekorations-Kaseinfarben 160
 denature, denaturing 168, 181
 Déneux Method (of encaustic painting) 75
 dextrin 55
 disinfectant, disinfection 76, 122, 126, 144
 drying, drying properties, drying times 14, 16, 17, 22, 29, 36, 37, 42, 57, 58, 60, 75, 80, 91, 92, 98, 99, 122, 160, 168, 172, 176, 177, 179, 181, 182, 185, 201, 206
 DTMS 209, 211–227
 durability, stability 17, 18, 21, 26, 32, 33, 43, 44, 58, 60, 61, 62, 75, 91, 167, 172, 173, 179, 187

E

easel painting 8, 13, 16, 17, 40, 41, 46, 47, 48, 49, 51, 52, 53, 54, 60, 64, 65, 67, 75, 87, 89, 91, 92, 93, 105, 106, 108, 110, 111, 115, 120, 167, 168, 169, 184, 219
 egg white 12, 15, 34, 35, 55, 87, 88, 92, 93, 129, 140
 egg yolk 11, 12, 13, 15, 16, 20, 21, 23, 27, 29, 32, 34, 35, 36, 37, 38, 42, 55, 63, 65, 75, 76, 78, 93, 107, 108, 113, 117, 122, 123, 129, 149, 153, 155, 163, 165, 185, 198, 200
 emulsifier 11, 14, 20, 21, 43
 emulsion 11, 12, 15–22, 44, 63, 65, 67, 68, 70, 74, 78, 79, 80, 82, 83, 84, 89, 91, 97, 114, 117, 122, 123, 126, 131, 134, 137, 139, 140, 143, 144, 150, 158, 159, 163, 165, 170, 173, 176, 186, 187, 201, 203, 207, 208, 216
 encaustic colours Cordenons 75
 encaustic painting 16, 44, 53, 59, 62, 72–83
 encaustic tempera 73
 encaustic tempera 73, 74
englischer Kutschenlack, see: English coach varnish
 English coach varnish 187, 188
 essential oil 34, 60, 73, 74, 78, 79, 82, 88, 89, 90, 157, 177

F

fat 79, 141, 143, 149, 185
 fatty colours (*tinte grasse*) 76
 fatty temperas (*tempere grasse*) 22, 27, 123, 124, 128–136
Feigenmilch, see: fig milk
 fibrin 144, 149
 ficin 15
 fig clippings 38
 fig milk, fig latex, fig sap 12, 13, 15, 16, 32, 34, 36, 117, 123, 141, 164
 fir resin, see: Venice turpentine
 Fischleim, see: fish glue
 fish glue 35, 38, 73, 80, 82, 172
 fixative 90, 91, 92, 99, 141, 144, 149, 207
 flaking (paint) 28, 91, 97
 flattening 129, 137
 Flemish glue 29, 35, 37
 flour paste 35
 fluorescent staining (of cross-sections) 174, 185, 186, 190, 192–198, 201, 202
 formaldehyde, formalin 144, 149, 168, 181, 185
 FPA-FTIR, see: ATR-FPA-FTIR
 frankincense, see: incense
 fresco 16, 17, 19, 40–55, 62, 63, 64, 72, 74, 75, 76, 77, 78, 79, 82, 91, 92, 99, 102, 113, 124
Friedlein'sche Emulsions-Tempera, *Friedleintempera* 150
 FTIR, FTIR spectra 37, 192, 198, 209, 210, 211, 214, 216, 217, 218, 220, 221–227

G

GC-MS 29, 37, 169, 173, 174, 179, 181, 182, 184, 185, 197, 219, 226
 Gee-Wee Tempera Paints 164
 Gerhardt's Casein Paints 45, 160
 Gerhardt's Marble Casein Paints 51, 160
Gerhardts Kaseinfarben, see: Gerhardt's Casein Paints
Gerhardts Marmor Kaseinfarben, see: Gerhardt's Marble Casein Paints
 gesso 37, 79, 144
 gilders' glue 35, 37
 gilders' mordant 12
 glaze, glazing 12, 15, 19, 20, 31, 32, 34, 35, 36, 37, 38, 44, 45, 57, 76, 87, 96, 114, 121, 122, 173, 174, 194, 196, 197, 198
 glue, size (unspecified) 11, 12, 13, 14, 15, 18, 20, 25, 26, 27, 28, 29, 31, 32, 34, 35, 36, 37, 38, 51, 72, 73, 74, 76, 78, 79, 82, 84, 87, 88, 89, 90, 91, 92, 117, 121, 123, 139, 140, 144, 151, 157, 168, 172, 189, 195
 glue tempera 28, 29, 78, 79, 168
 glycerine, glycerin, glycerol 19, 35, 88, 90, 91, 121, 123, 143, 157, 165, 167, 170, 173,

174, 177, 181, 187, 189, 190, 195
 goatskin glue 88, 157
Gödöllöer Temperafarben 150
 gouache 18, 20, 34, 73, 75, 80, 109, 126, 141, 142, 145, 152
 ground (for painting) 17, 44, 47, 51, 52, 68, 91, 92, 108, 109, 112, 115, 117, 122, 144, 172, 177, 186, 188, 189, 190, 192, 194, 195, 196, 198, 207, 209
 gum (unspecified) 6, 11, 12, 15, 19, 20, 25, 26, 27, 31, 34, 35, 36, 37, 38, 63, 65, 72–77, 79, 82, 88, 90, 117, 122, 123, 149, 157, 181, 203, 207, 210
 gum arabic 27, 35, 36, 63, 74, 76, 77, 83, 120, 122, 123, 137, 151, 153, 155, 159, 164, 170, 181, 187, 189, 190, 192, 193, 207, 208, 209, 210, 216, 223
 gum printing, gum print 102, 142, 146
 gum senegal 208
 gum tragacanth 35
 gum-based printing paints 142
Gundermanns Rubensfarben 150
Gundermanns Temperafarben 150
 gypsum 78

H

Haase & Brandt-Tempera 61, 150
 hard tempera 27, 31
 heat-bodied oil 31
Hermeneia 74, 117
Herz'sche Kaseinfarben 152
Herz'sche Temperafarben 152
 hide glue 139, 157, 181, 209
 honey 14, 19, 25, 26, 27, 32, 35, 36, 37, 42, 74, 77, 83, 88, 89, 90, 91, 97, 117, 121, 123, 157
 hot-cold painting 78
 house paint 22, 146
 hydrochloric acid 35, 184

I

Il libro dei colori 117
 illumination (painting) 73, 79
 impasto, see: pastose
 Improved Egg Tempera, see: Pidoll's Egg Tempera
 incense 17, 179, 181, 185, 203
 intermediate varnish, intermediate layer 18, 89, 91, 92, 93, 168, 170, 172, 181, 184, 185, 186, 187, 190, 192, 193, 194, 201
 inverse emulsion; see: W/O emulsion
 ivory (support for painting) 76, 122

J

Jacobsen's Caseinfarben 152
 Japan wax 165, 177

K

Keim's silicate mineral paints 59, 68
Keimsche Mineralfarben, see: Keim's silicate mineral paints
Kongress für Maltechnik, see: *Maltechnik Congress*

L

larch turpentine 185, 187, 189
 larch resin soap 55
 layered painting 20, 63, 168–175, 176, 179, 181, 184
 lead soap 196, 197
Lechner's Oil Tempera, *Lechner's Oeltempera* 162
 lecithin 11, 20
Liber illuministarum 63, 64
 light ageing, light-aged 209, 210, 211, 212, 217
 light microscopy 209, 212, 213, 214, 220
 lime, quicklime 35, 51, 55, 73, 74, 76, 78, 82, 122, 161
 lime casein 43, 55
 linoleic acid 134, 135
 linseed gel 120
 lithography 110
Lompeck'sche Tempera, *Lompeck'sche acht italienische Temperafarbe* 18, 23, 152
 Lucca MS 117
Ludwigsche Petroleumfarben 60, 70, 83
 lye 73, 77, 82

M

Majolica canvas 87, 88, 92, 103, 107, 109, 110, 115
 Majolica colors 88, 89, 90, 91, 92, 94, 99, 101, 102, 107, 152, 156
 majolica earth 88, 91, 97
 Majolica preparation, *Majolikapräparation* 87, 88, 90
Majolikafarbe, see: Majolica colors
Malmittel 21, 88, 92, 149, 151, 156, 160, 164, 177, 178, 182
Malmittel A, B, C, BB 160
Maltechnik Congress 59, 60, 61, 97
Maltechnik Exhibition 59, 60, 61, 62, 68, 96, 97
 Marble (support) 74
 marble casein paints, see: Gerhardt's Marble Casein Paints
 Marciana MS 117
Marmorkaseinfarben, see: Gerhardt's Marble Casein Paints
 marouflage 47
 mastic 16, 21, 31, 58, 76, 77, 82, 83, 89, 113, 121, 126, 129, 130, 131, 134, 135, 146, 151, 153, 161, 172, 187, 188, 189, 207, 208, 209, 210, 211, 212, 216, 217, 218, 221

- Mebert'sche Gouachefarben* 152
Mebert'sche Kaseinfarben 154
Mebert'sche Temperafarben 154
Mediumcerussa, Medium Cerussa 89, 98
Mediumfarbe, Medium-Temperafarbe 19, 89, 98, 99, 100, 101, 102, 104–112, 114, 115, 116, 117, 156
Mediumweiss 89, 98, 99, 107, 116
 metal (support for painting) 74, 76, 122
 metal leaf 12, 45
 metal soaps 192, 194, 197, 201, 203, 217
 milk 6, 25, 35, 36, 55, 68, 75, 123, 143
Mischtechnik, see mixed technique
 modified oil paints 14, 21, 22
 mixed technique 19, 20
 moistening, wetting out (the canvas during painting) 91, 92
 monumental painting, monumental art 16, 40, 41, 43, 45, 46, 48, 51, 52, 53, 162
 monumental pastels 144
 mordant, see: gilders' mordant
 mortar plates (support for painting) 46, 47, 54
 Mount Athos Manuscript, see: *Hermeneia*
 mouth glue 29, 35, 37
 moveable frescoes, frescoes without walls 47, 49
Müller-Coburg-Medium 154
Münchner kunsttechnische Blätter, see: *Munich Art Technology Newssheets*
Munich Art Technology Newssheets 66, 67
 mural painting, wall painting 7, 8, 12, 16, 17, 25, 40–55, 59, 62, 64, 65, 67, 69, 72, 74, 76, 77, 93, 97, 102, 105, 106, 107, 108, 109, 120, 121, 141, 144, 158, 167, 169, 170, 179, 219
Mussini-Ölfarben, Mussini oil paints 60, 83
 Muzii colours, Muzii tempera, Tempera brillant Muzii 83, 122, 152
- N**
 natural ageing, naturally aged 181, 209, 210, 211, 212, 213, 216, 217, 220
 natural emulsion 20, 143
 natural tempera 65
Naturalis historia 77, 117
Neue Temperafarben 162
Normalfarben, see: standard colours
- O**
 O/W emulsion, oil-in-water emulsion 11, 20, 22, 170, 173, 176, 187, 201
 Odin paint 68
 oil milk 18
 oil seeds 15
 oil soap 161
 oil tempera 19, 21, 22, 63, 64, 65, 126, 151, 154, 162, 181
 Old Masters 7, 12, 15, 16, 17, 18, 19, 20, 76, 87, 90, 97, 98, 111, 117, 122, 140, 173, 206
 oleic acid 129
 olive oil 16
 onion 207
 overpainting (also: finishing, execution stage, finishing stage) 7, 31, 32, 36, 42, 43, 44, 53, 63, 65, 91, 92, 93, 105, 112, 168, 181, 201
 ox blood 35, 144
 ox gall 35, 130
- P**
 Paduan MS 117
pagonazzo 87, 117
 paper (support) 30, 33, 58, 76, 80, 103, 114, 115, 122
 parchment (support) 33
 parchment glue, parchment size 13, 28, 35, 36, 37, 80, 88, 120, 123, 157
 pastel 43, 45, 46, 58, 66, 73, 79, 92, 93, 94, 106, 142, 144, 145, 148
 pastose, impasto 11, 20, 34, 45, 51, 52, 89, 97, 99, 113, 143, 168, 170, 173, 176, 177, 178, 179, 182
 patent, patented 18, 21, 23, 58, 66, 87, 120, 124, 141, 142, 144, 146, 149, 165, 170, 171, 172, 176, 187, 190, 191
 peach gum 35
 pear gum 35
Pelikan-Temperafarben, see: Pelikan Tempera Paints
Pelikan Tempera-Firnis 164
Pelikan Tempera-Fixatif 164
Pelikan Tempera-Malmittel 164
 Pelikan Tempera Paints 164
 Pereira tempera 7, 18, 19, 61, 62, 83, 86–117, 121, 156, 172
 petroleum 123, 181
 phase-volume-theory 20
 phenol 88, 90, 157
Philipp Fleischer's Meisterfarben 160
 photographic layer, see: photosensitive layer
 photographic paper 142, 143
 photography 7, 139, 140, 141, 142, 146, 168
 photosensitive layer 140, 142, 143, 144, 146
 picture varnish 132, 133
 Pidoll's Egg Tempera 75, 81, 83, 121, 162
Pidoll'sche Ei-Tempera-Farbe, see: Pidoll's Egg Tempera
 pigment printing 139
 pine resin, see: colophony
 plaster (support) 33, 42, 43, 44, 47, 51, 55, 74, 110
- plum gum 35
 polysaccharide 72, 73, 82, 168, 181, 182, 185, 186, 191, 192, 195, 201, 203, 211, 213, 214, 216, 218, 223
 Pompeii, Pompeian paintings 17, 49, 51, 52, 62, 66, 67, 69, 72, 79, 82, 169, 170
 poppy seed oil, poppy oil 21, 123, 131, 133, 181
 potash 73, 78, 80, 84, 163
 potassium bichromate 139
Procédé Artigue 152
 Professor Philipp Fleischer's Paint of the Renaissance Masters, see: *Phillip Fleischer's Meisterfarben*
 protein, proteinaceous 15, 16, 29, 37, 42, 43, 55, 72, 73, 82, 144, 168, 172, 174, 181, 182, 184, 185, 186, 189–201, 203
- R**
 rabbit-skin glue 120
 reconstruction (of paint), reconstructed paint 15, 16, 17, 20, 59, 62, 63, 67, 69, 86, 126, 129, 170, 171, 172, 182, 198, 208–220, 227
 Reform Paints for Schools 162
Reform-Schulfarben, see: Reform Paints for Schools
 refractive index 92
 Resin colors 89, 90, 91, 93, 101, 105, 107, 112, 114, 156
 Resin medium (No. 110) 88, 89, 90, 91, 93, 156, 157
 Resin paint 18, 44, 151, 172
 resin soaps 126
 restore, restoring, restorer, restoration, repair, retouching 12, 13, 14, 15, 23, 25, 26, 27, 31–38, 68, 69, 72, 74, 79, 113, 121, 122, 123, 124, 151, 185
 rheological behaviour 185, 198, 201, 203
 Roman (painting, mural painting) 72, 74, 78, 81
Rubensfarbe II 150
- S**
 sal ammoniac, see: ammonia
Sammlung maltechnischer Schriften, see: *Collection of Writings on the Technology of Painting*
 sandarac 17, 146, 169, 181, 185, 203
 Saxonia 154
 scenography, stage-sets, theatre curtain 25, 28, 33, 34, 65, 109, 114, 124
Schul-Temperafarben, see: tempera paints for schools

secco, secco technique, secco retouching 12, 17, 40–44, 46, 51, 53, 54, 55, 74, 92, 99, 141

SEM-BSE 209, 212, 220

senegal, see: gum senegal

shellac 38, 55

siccative 57, 88, 90, 123, 172

silk fan 114

silver bromide 142, 143

silver bromide/gelatin process 141

silver solution 143

sinter water 55

size, see: glue

soap (green soap, white soap, Marseille soap, laundry soap, medical soap) 6, 19, 21, 42, 78, 79, 123, 141, 149, 165, 177, 181, 182, 187, 190, 191, 203

soapy encaustic method 83

soda 45, 74, 83, 129, 130

sodium chloride 143

sodium hydrate 132, 135

sodium hydroxide 129, 130, 136

soft tempera 36

Span 126, 127, 129, 130, 137

spike oil 35, 80, 165, 177, 182

spirits of wine paints 146

spruce resin 55

SRXTM 209, 214, 215, 218, 219, 220

standard colours 60

starch 87, 88, 90, 123, 136, 140, 157, 159, 181, 185, 195, 196, 197, 203

stearin 21

stereochromy 16, 23, 44, 53, 56, 77

Strasbourg Manuscript 32, 37, 63

strong glue (*colla forte*) 29, 35, 37

sturgeon glue 19, 88, 157

sucrose 211, 212, 216, 217, 218, 224, 225

sugar 19, 29, 35, 36, 37, 42, 195, 206, 208, 209, 210, 211, 216, 223, 224, 225

synthetic emulsion, see: artificial emulsion

synthetic tempera 16, 65

Syntonos paints 18

Syntonosfarben, see: Syntonos paints 18, 23, 61, 164, 170, 171, 172, 176, 187–193, 200, 201

SYPRO Ruby 174, 185, 186, 190, 192, 193, 194, 196, 197, 198, 200, 201

T

tallow 21, 166, 187, 190, 191

tapestry 113

Technical Communications on Painting, see: TMM

Technische Mitteilungen für Malerei, see: TMM

Tegernsee Manuscript, see: *Liber illuministarum*

Tempera Binding Medium HD 158

Tempera Binding Medium MK 158

Tempera brillant Muzii 152

Tempera colors 7, 88, 89, 90, 91, 92, 93, 94, 97, 99, 101, 102, 104–116, 156, 164

Tempera De Maria 121, 150

Tempera Di Volo 121, 150

Tempera fixatif (No. 4) 89, 90, 91, 92

Tempera Fortuny 124, 150

tempera grassa, see: fatty temperas

Tempera Grassa Maimeri 124, 128–136

Tempera Laurenti 120, 121, 152

Tempera mixing fluid (No. 1) 88, 90, 91, 92, 93

tempera paints for schools 94, 98, 160, 162

tempera pastel 66, 142, 144, 145, 148

Tempera resin medium (No. 3) 88, 90, 91, 92, 94, 156, 157

Tempera siccatif (No. 2) 88, 90, 91, 92, 93, 94, 156, 157

tempera-emulsion ground 144

Tempera-Emulsionsgrund, see: tempera-emulsion ground

tempere grasse, see: fatty temperas

thixotropic paints, thixotropic properties 11, 21

tinte grasse, see: fatty colours

Tintoretto Oil Paints 83

TMM 18, 19, 58, 59, 60, 62, 63, 66, 96, 97, 100

Totin glue 120

triethanolamine 126, 127, 129, 130, 131, 132, 133, 134, 135, 136, 153

turpentine 11, 21, 34, 35, 38, 77–80, 88, 89, 97, 108, 121, 123, 131, 135, 136, 157, 165, 181, 185, 187, 189, 207, 208, 210, 216

Tween 126, 127, 129, 130, 134, 135

type 12 158

type 1200 158

type 1300 154

type 1400 154

type 150 164

type 16 158

type 160 164

type 1600 158

type 25 160

type 700 154

U

underpainting, underlayer 13, 14, 17, 20, 25, 34, 36, 44, 58, 63, 65, 91, 92, 96, 99, 104, 106, 107, 109, 112, 116, 117, 168, 172, 173, 175, 181, 188, 189, 194

Universal-Gouache-Farben, see: *Mebert'sche Gouachefarben*

Urban's Resin Tempera 164

Urban's tempera binder no. 344 207–214, 216, 218, 221

V

varnish 8, 11, 12, 18, 19, 20, 25, 26, 27, 31, 32, 34, 35, 36, 38, 58, 64, 65, 68, 77, 78, 79, 80, 89, 90, 91, 92, 93, 97, 99, 106–111, 113, 117, 132, 133, 134, 135, 137, 145, 168, 170, 172, 174, 176, 177, 178, 179, 181, 185–190, 194, 196, 203, 206

vegetable glue 36, 121, 151

vehicle (for painting) 6, 18, 21, 22, 34, 77, 86, 88–94, 97–101, 104, 106, 107, 110, 111, 112, 117, 141, 144, 149, 151, 156, 157, 158, 160, 164, 172, 177, 182

Venice turpentine 35, 89, 123, 185, 187

vernice liquida (liquid varnish) 12

vinegar 15, 19, 35, 42, 55, 88, 90, 98, 99, 100, 123, 126, 153, 157

vitellin 20

W

W/O emulsion, inverse emulsion 11, 20, 27, 22

walnut oil 173, 181, 195, 207

water glass 23, 55

watercolour 14, 16, 17, 20, 21, 23, 27, 73, 77, 79, 83, 94, 102, 104, 105, 106, 108, 109, 111, 113, 114, 115, 116, 120, 141, 142, 143, 170

wax (white wax, beeswax, virgin wax) 6, 13, 15, 16, 18, 22, 23, 34, 44, 47, 53, 55, 72–84, 122, 132, 133, 134, 141, 143, 149, 161, 163, 165, 169, 170, 179, 181, 185, 186, 187, 188, 190, 191, 203, 207–219, 222

wax oil 16, 23

wax painting 16, 23, 44, 73, 76, 78, 83

wax soap 12, 21, 81, 161, 163

wax tempera 65, 72–84

weeping (paint) 97

Weimar paint 21, 141, 164

Weimarfarbe, see: Weimar paint

Weingeist-Tuschfarben, see: spirits of wine paints

wet collodion process 141

wet-in-wet 170, 172, 173, 176, 177, 179, 203

white spirit 77, 78, 79, 131, 134, 135

Wiener Tempera 164

wine 14, 36, 123

wood, wooden panel (support for painting) 33, 47, 49, 54, 73, 74, 76, 90, 122

World's Fair (Chicago) 96, 112, 149

Wurm-Tempera 21, 164

XY

yaue conosite 12

yellowing, see: darkening (oil paintings)

Z

zinc soap 193