Institut national du patrimoine

Décrassage des peintures acryliques

Orientations bibliographiques

Inp– Département des restaurateurs

Formation permanente

mai 2012

Tous les documents ci-dessous peuvent être consultés à la Bibliothèque de l'INP

ALTHOFER Heinz*, Restaurierung moderner Malerei, Tendenzen - Material - Technik*, München, Callwey, 1985, 167 p.
8° P 2g III - 1

BELLUCCI Roberto, CREMONESI Paolo, PIGNAGNOLI Ginevra, « A Preliminary Note on the Use of Enzymes in Conservation, the Removal of Aged Acrylic Resin Coatings with Lipase », *Studies in Conservation*, 1999, Vol. 44 n° 4, p. 278-281
8° PER 20 - 1

CHIANTORE Oscar, RAVA Antonio, *Conservare l'arte contemporanea, problemi, metodi, materiali, ricerche*, Milano, Electa, 2005, 329 p.
8° 21/2g - 1

CROOK Jo, LEARNER Tom, *The impact of modern paints*, London, Tate Gallery, 1999, 192 p.
8° P 190 – 78

DAUDIN-SCHOTTE M., BISSCHOFF M., JOOSTEN I; VAN KEULEN H. et al. « Dry Cleaning approaches for unvarnished paint surfaces ». In *Post prints Valencia international conference 'Cleaning : New insights into the cleaning of paintings, [conference preprints (abstracts), Universitat politécnica de Valencia, May, 26th-28th 2010]*, Valencia, Universidad politécnica de Valencia = Universitat politécnica de Valencia, 2010, 108 p
4° P III 26 46

DIGNEY-PEER Shawn, BURNSTOCk Aviva, LEARNER Tom et al. « The migration of surfactants in acrylic emulsion paint films » In *Modern art, new museums, contributions to the IIC Bilbao Congress, 13-17 September 2004,* London, IIC, 2005, p. 202-207
4° 26 III - 138, 4° 26 III - 139

Dirt and pictures separated : Papers given at a conference held jointly, UKIC, Tate Gallery, 1990, 56p.
4° P IIIc 26 - 1

DRUZIK James, CASS Glen, « A New Look at Soiling of Contemporary Paintings by Soot in Art Museums » [En ligne], in *Conference Report, Third Indoor Air Quality Meeting, 10th–12th Ju*ly, Brookes University, Oxford, < http://iaq.dk/iap/iaq2000/2000_10.htm > (consulté le 21 mars 2012)

DUPRE Caroline, « L'emploi du citrate de triammonium pour le nettoyage des couches picturales contemporaines », *CeROArt* [En ligne], Hors-série | 2010,< http://ceroart.revues.org/1686 > (consulté le 20 mars 2012)

EIPPER Paul-Bernhard, « Problemfall Acrylfarbenoberflächen, Teile 1, Hintergründe zur Beständigkeit von Acrylfarben », *Restauro [allemand],* Janvier-février 2009, Vol. 115 n° 1, p. 30-35
4° PER 20 - 43

EIPPER Paul-Bernhard, « Problemfall Acrylfarbenoberflächen, Teile 3, Untersuchung von Veränderungen nach einer Oberflächenreinigung und Entwicklung eines Reinigungsablaufes », *Restauro [allemand],* Juin 2009, Vol. 115 n° 4, p. 244-251
4° PER 20 – 43

EIPPER Paul-Bernhard, « Problemfall Acrylfarbenoberflächen, Teile 2, Schäden und Restaurierungsmöglichkeiten », *Restauro [allemand],* Mars 2009, Vol. 115 n° 2, p. 112-122
4° PER 20 - 43

EIPPER Paul-Bernhard, « Untersuchung von wässrig gereinigten Acrylfarben-Oberflächen mit dem 3D- Streifenprojectionsverfahren » [Analysis of water cleaned acrylic surfaces with 3D measurement], *Konservieren Restaurieren*, 2007, Vol.11, p. 94-108
4° PER 20 - 46

EIPPER Paul-Bernhard, FRANKOWSKI G., « Examination of cleaned acrylic paint surfaces by 3D-technology », In *Lasers in the conservation of artworks : proceedings of the international conference Lacona VII, Madrid, Spain, 17 - 21 September 2007*, Leiden, CRC Press, 2008, XVI-490 p.

EIPPER Paul-Bernhard, *Handbuch der Oberflächenreinigung*, München, Christian Müller-Straten, 2011, 336 p.
4° 23 III - 1

ELLISON Rebecca, SMITHEN Patricia, TURNBULL Rachel, *Mixing and matching : approaches to retouching paintings*, London, Archetype publications ; S.l., ICON BAPCR, 2010, IX-179 p
8° P III 26 - 12

ERLEBACHER Jonah D., BROWN Eric, MECKLENBURG Marion F., « The effects of temperature and relative humidity on the mechanical properties of modern painting materials », In *Materials Issues in Art and Archaeology III,* Symposium Held April 27-May 1, 1992, San Francisco, California, Freestone, Materials Research Society, Pittsburgh, p. 359–370
8° 26 III - 45

FUSTER LOPEZ Laura, CHAROLA A.E., MECKLENBURG Marion F., DOMENECH CARBO Maria Teresa, *Cleaning 2010 : New insights into the cleaning of paintings* : [conference preprints (abstracts), Universitat politécnica de Valencia, May 26th-28th 2010], Valencia, Universidad politécnica de Valencia, 2010, 108 p.
4° P III 26 - 46

GOLDEN Mark, « Just Paint: Special Conservation Issue » [En ligne], 2006, n° 15, 16 p.
< http://www.goldenpaints.com/justpaint/jp15.pdf > (consulté le 21 mars 2012)

GOLDEN Mark, « Mural Paints, Current and Future Formulations » [En ligne], In *Getty symposium Mural Painting and Conservation in the Americas*," *Los Angeles, CA, May 16-17, 2003*, [en ligne], Los Angeles, Cal, The Getty conservation institute, 2003, 14 p.
<http://www.getty.edu/conservation/publications/pdf_publications/golden.pdf > (consulté le 21 mars 2012)

GORMAN Joan H, *1994 AIC paintings specialty group postprints, Papers presented at the twenty-third annual meeting of the American Institute for conservation, Saint Paul, Minnesota, June 9-10, 1995*, Washington, DC, AIC paintings specialty group, 1995, 129 p.
4° P III 26 - 13, 4° P III 26 - 25

HAGAN E., PLOEGER R., SHURVELL H.F., MURRAY A., « Acrylic emulsion paint films and their properties before and after exposure to water: overview of recent developments », in *Modern Art, New Museums. Preprints of the Contributions to the IIC Bilbao Congress, 13-18 September 2004*, London, International Institute for Conservation, 2004, p. 230.
4° 26 III 138, 4° 26 III 139

HAGAN Eric, MURRAY Alison, « Effects of water exposure on the mechanical properties of early artists' acrylic paints », In *Materials issues in art and archaeology VII, symposium held November 30 - December 3, 2004, Boston, Massachusetts, USA*, Warrendale, Pa, Materials research society, 2005, p. 41-47,
8° 26 III - 67

HAMM J., GAVETT B., HAYES J., Golden M., et al. « The discoloration of acrylic dispersion media », in *: la conservation des matériaux modernes, les actes de la conférence, Symposium 91 - Ottawa, Canada du 15 au 20 Septembre 1991= Saving the twentieth century, the conservation of modern materials. Proceedings of a conference, Ottawa, Canada 15 to 20 September 1991,* Ottawa, Ont., Institut Canadien de Conservation, 1993, 440 p.
8° 26 III 54 - USUEL

HOOGLAND F.G., BOON J.J., « Development of MALDI-MS and nano-ESI-MS methodology for the full identification of poly(ethylene glycol) additives in artists' acrylic paints », *International Journal of Mass Spectrometry*, 2009, n° 284, p. 66–71.
4° 78e/20 - 1

HOOGLAND F.G., BOON J.J., « Analytical mass spectrometry of poly(ethylene) glycol additives in artists' acrylic emulsion media, artists' paints, and microsamples from acrylic paintings using MALDI-MS and nanospray-ESI-MS. », *International Journal of Mass Spectrometry*, 2009, n° 284, p. 72–80.
4° 78e/20 - 1

JABLONSKI Elizabeth et al., « Conservation Concerns for Acrylic Emulsion Paints: A Literature Review » [En ligne], *Tate Papers*, Autumn 2004
< http://www.tate.org.uk/research/tateresearch/tatepapers/04autumn/jablonski.htm> (consulté le 21 mars 2012)

JABLONSKI Elizabeth, GOLDEN Mark, HAYES James, « The Conservation Cleaning of Acrylic Dispersion Paint Films, Preliminary Investigations », In *AIC Paintings Specialty Group Postprints, Dallas, Texas, May 30-June 5, 2001*, Washington, DC, American Institute for Conservation, Paintings Specialty Group, 2001, p. 47-51
4° P III 26 - 33, 4° P III 26 - 34

JABLONSKI Elizabeth, LEARNER Tom, HAYES James et al., « Conservation concerns for acrylic emulsion paints », *Reviews in conservation,* 2003, n° 4, p. 3-12
4° PER 20 - 73

LEARNER T., ORMSBY B., « Cleaning acrylic emulsion paints: Putting research into context », in *Art d'aujourd'hui, patrimoine de demain: conservation et restauration des oeuvres contemporaines : 13e journées d'études de la SFIIC, Paris, Institut national du patrimoine, 24-26 juin 2009*, Champs-sur-Marne, SFIIC, 2009, p. 193–199.
8° 26 III - 84 ; 8° 26 III - 85 USUEL

LEARNER Thomas J.S., SMITHEN Patricia, KRUEGER Jay W. et al., *Modern Paints Uncovered, Proceedings from the Modern Paints Uncovered Symposium, May 16-19, 2006, Tate Modern, London*, Los Angeles, Cal., The Getty conservation institute, 2007, XI-317 p
4° P 26 III - 1

LEARNER Tom, *Analysis of Modern Paints*, Getty Publications, 2004, 236 p.
8° P 70 - 11, 8° P 70 - 12

LEARNER TOM, « Modern Paints », In *Scientific Examination of Art: Modern Techniques in Conservation and Analysis*, *Sackler NAS Colloquium, Washington, D.C., March 19-21 2003 [en ligne]*, Washington, D.C., National academy of sciences, 2005, p 137-151.
< http://books.nap.edu/catalog.php?record_id=11413 > (consulté le 21 mars 2012)

LEARNER Tom, CHIANTORE Oscar, SCALARONE Dominique, « Ageing studies of acrylic emulsion paints », In *ICOM Committee for conservation, 13Th triennial meeting, Rio de Janeiro, 22-27 September 2002,* London, James & James, 2002, Vol. 2/2, p. 911-919
4° 26 III - 118, 4° 26 III – 120

LEARNER Tom, « A review of synthetic binding media in twentieth-century paints », *The Conservator*, 2000, n° 24, p. 96–103
4° PER 20 - 7

MAZZONI Tiziana, CORDARO Michele, KNIGHT Eugénie et al., « Arte contemporanea, conservazione e restauro », In *Colloquio sul restauro dell'arte moderna e contemporanea*, Fiesole, Nardini Editore, 1994, 336 p. (Arte e restauro)
8° 21/26 - 5, 8° 21/26 - 6

MILLER Sharon K.R., BANKS Bruce A, WATERS Deborah L., « Atomic oxygen treatment and its effects on a variety of artist's media », In *Materials issues in art and archaeology VII, symposium held November 30 - December 3, 2004, Boston, Massachusetts, USA*, Warrendale, Materials Research Society, 2005, p. 57-62.
8° 26 III - 67

MORRIS H.R., WHITMORE P.M., COLALUCA V.G., « Preventing discolouration in films of acrylic artists' media by exposure to ambient light », *Studies in Conservation*, 2003, vol. 48, n° 2, p. 95–102.
8° PER 20 - 1

MURRAY Alison, CONTRERAS DE BERENFELD Celina, CHANG S.Y. et al. « The Condition and Cleaning of Acrylic Emulsion Paintings » In *Materials Issues in Art and Archaeology VI, Symposium held November 26-30, 2001, Boston, Massachusetts*, Warrendale, Materials Research Society, 2002, p. 83-90
8° 26 III - 75

ORMSBY Bronwyn et al., « Caring for acrylics : modern and contemporary paintings » [En ligne], Cologne, Axa ; Tate, 2007, 18 p. < http://www.tate.org.uk/pdf/caring-for-acrylics.pdf > (consulté le 21 mars 2012)

ORMSBY Bronwyn, SMITHEN P., « 'Surface Cleaning Acrylic Emulsion Paintings: Case Studies at Tate. » *The Picture Restorer,* Autumn.2010, No. 37, p. 7-10, 24.

ORMSBY Bronwyn, KAMPASAKALI Elina, MILIANI Costanza, LEARNER Tom, « An FTIR-Based Exploration of the Effects of Wet Cleaning Artists' Acrylic Emulsion Paints » [En ligne], in Infra-red and Raman Users' Group Meeting (IRUG), Vienna, 2008, e-Preservation Science, n° 6, p.186–195.
< http://www.morana-rtd.com/e-preservationscience/2009/Ormsby-30-06-2008.pdf > (consulté le 16 avril 2012)

ORMSBY Bronwyn, FOSTER G., LEARNER T., RITCHIE S., SCHILLING M., « Improved Controlled Relative Humidity Dynamic Mechanical Analysis of Artists » [En ligne], Acrylic Emulsion Paints: Part 2. General Properties and Accelerated Ageing.' *Journal of Thermal Analysis and Calorimetry*, Online First, February 2007. < http://www.springerlink.com/content/y577635286846144/ > (consulté le 16 avril 2012)

ORMSBY Bronwyn, LEARNER Tom, « The effects of wet surface cleaning treatments on acrylic emulsion artists' paints - a review of recent scientific research », *Reviews in conservation*, 2009, n° 10, p. 29-41
4° PER 20 – 73

ORMSBY Bronwyn, SMITHEN Patricia, HOOGLAND Frank et al. « A scientific evaluation of surface cleaning acrylic emulsion paintings » In *ICOM Committee for Conservation, ICOM-CC, 15th Triennial Conference New Delhi, 22-26 September 2008, preprints*, New Delhi, Allied Publishers PVT, 2008, p. 865-873
4° 26 III - 189

ORMSBY Bronwyn, SMITHEN P., HOOGLAND F., LEARNER T., MILIANI C. « A scientific investigation into the surface cleaning of acrylic emulsion paintings », In *ICOM Committee for Conservation, ICOM-CC, 15th Triennial Conference New Delhi, 22-26 September 2008, preprints*, New Delhi, Allied Publishers PVT, 2008, Vol. II, 857-865.
4° 26 III - 189

ORMSBY Bronwyn, LEARNER Tom, SCHILLING Michael et al., « The Effects of Surface Cleaning on Acrylic Emulsion Paintings: A Preliminary Investigation » [En ligne], *Tate's online research journal*, Autumn 2006
< http://www.tate.org.uk/research/tateresearch/tatepapers/06autumn/ormsby.htm > (consulté le 21 mars 2012)

ORMSBY Bronwyn, *Tate AXA Art Modern Paints Project (TAAMPP): 2006-2009 Research Summary* [En ligne], < http://www.tate.org.uk/research/tateresearch/majorprojects/conservation_modernpaints.htm. > (consulté le 21 mars 2012)

ORMSBY Bronwyn, PHENIX A., « Cleaning Acrylic Emulsion Paintings : Conservation Perspectives » [En ligne], *The GCI Newsletter*, Fall 2009, vol. 24 n°2, p. 13-15.
< http://www.getty.edu/conservation/publications/newsletters/24_2/cleaning.html > (consulté le 21 mars 2012)

OWEN Linda, PLOEGER Rebecca, MURRAY Alison, « The effects of water exposure on surface characteristics of acrylic emulsion paints », *Journal of the Canadian Association for Conservation = Journal de l' Association canadienne pour la conservation et la restauration*, 2005, Vol. 29, p. 8-25
4° PER 20 - 8

PLOEGER R., MURRAY A., HESP S., SCALARONE D., « An investigation of the chemical changes of artists' acrylic paint films when exposed to water » In *Materials issues in art and archaeology VII, symposium held November 30 - December 3, 2004, Boston, Massachusetts, USA*, Warrendale, Pa, Materials research society, 2005, p. 49-56.
8° 26 III - 67

PLOEGER R.E., SHURVELL H.F., HAGAN E.W., MURRAY A., « Infrared analysis of materials leached by water from acrylic paint films », in *Proceedings of the Sixth Infrared and Raman Users Group Conference (IRUG 6), Florence, Italy. 29 March – 1 April 2004*, Saonara, Il Prato, 2005.
4° 78e 26 -2, 4° 78e 26 -3

SCALARONE D., CHIANTORE O., « FTIR monitoring of surfactant phase-separation and stability in waterborne organic coatings and artists' acrylic paints », in *Proceedings of the Sixth Infrared and Raman Users Group Conference (IRUG 6), Florence, Italy. 29 March –1 April 2004*, Saonara, Il Prato, 2005, p. 52–57.
4° 78e 26 2, 4° 78e 26 3

SCALARONE D., CHIANTORE O., LEARNER T., « Ageing studies of acrylic emulsion paints. Part II. Comparing formulations with poly(EA-co-MMA) and poly (n-BA-co-MMA) binders », In *ICOM Committee for Conservation, 14th Triennial Meeting, The Hague: Preprints*, London, James & James, 2005, Vol. 1, p. 350–357.
4° 26 III - 162

SCICOLONE Giovanna C., VIÑAS Ariadna, « *Restaurarción de la pintura contemporánea, De las técnicas de intervención tradicionales a las nuevas metodologías, Hondarribia Nerea »,* Sevilla, Junta de Andalucía, Consejería de Cultura, IAPH, 2002, 254 p.
8° P III - 75, 8° P III - 76

SILVA Miguel F., *Analytical study of accelerated light ageing and cleaning effects on acrylic and PVAc dispersion paints used in Modern and Contemporary Art,* [En ligne], [Máster Universitario en Conservación y Restauración de Bienes Culturales], Valence (Espagne), Universidad politécnica de Valencia, 2011, 285 p.
< http://hdl.handle.net/10251/13829 > > (consulté le 21 mars 2012)
SIMMERT Dorothée, « Acrylharzkünstlerfarben, Studien zu einem Malmaterial des 20 Jahrhunderts », *Zeitschrift für Kunsttechnologie und Konservierung*, 1995, Vol. 9 n° 1, p. 78-105.
4° PER 20 - 19

SMITH Gregory Dale, « A single shot separation and identification technique for water extractable additives in acrylic emulsion paints » In *Triennial meeting (14th), The Hague, 12-16 September 2005, preprints*, London, James & James, 2005 p. 824-832.
4° 26 III - 163

TUMOSA C.S., MECKLENBURG, M.F. « Weight changes in acrylic emulsion paints and the implications for accelerated ageing », *WAAC Newsletter*, 2003, vol. 25, n° 3, p. 12–14.
4° PER 20 - 60

TUMOSA C.S., MECKLENBURG M.F., « Moisture isotherms of acrylic emulsion paints », *WAAC Newsletter*, 2004, vol. 26, n° 3, p. 12–14.
4° PER 20 - 60

WHITMORE P.M., COLALUCA V.G., « The natural and accelerated aging of an acrylic artists' medium », *Studies in Conservation*, 1995, n° 40, p. 51–64.
8° PER 20 - 1

WHITMORE P.M., COLALUCA V.G., FARELL E., « A note on the origin of turbidity in films of an artists' acrylic paint medium », *Studies in Conservation*, 1996, vol. 41, n°4, p. 250–255.
8° PER 20 - 1

WHITMORE P.M., COLALUCA V.G., MORRIS, H.R. « The light bleaching of discolored films of an acrylic artists' medium », *Studies in Conservation*, 2002, n°47, p. 228–236.
8° PER 20 - 1

WOLBERS Richard, « The use of a synthetic soiling mixture as a means for evaluating the efficacity of a aqueous cleaning materials on painted surfaces », *Conservation restauration des biens culturels (CRBC)*, Octobre 1992, n° 4, p. 22-29.
4° PER 20 - 29

WOLBERS Richard, *Cleaning painted surfaces, Aqueous methods*, London, Archetype Publications, 2000, 198p.
P III - 64 USUEL, 8° P III - 65, 8° P III – 101