

Aerospace Coatings

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Aerospace Coatings incorporating the latest technological advances

The Mäder Group is a major player in the high-tech coating industry.

The aerospace division is specialized in high technology coatings for turbine engines, landing gears, high temperature protection, anti-erosion systems, electro-technical protection etc..

Mäder's products meet OEM, maintenance markets' specifications and are recognized by the major aerospace companies.

Interturbine Aviation Logistics GmbH is your ONE STOP SOURCE for Soficor Mäder coatings.

Both companies focus on offering their customers the most economically efficient solutions.



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Products – Applications

- Anti-erosion systems
 - anticorrosion epoxy primers
 - polyurethane top coats
- High Temperature Paints
 - 3-layer system (primer, post-primer, top coat)
 - single layer top coat (aluminium tint, two component)
 - single layer paint
 - high temperature grease
 - two-part adaption
- Elastomers
- Epoxy varnishes
- Epoxy heat-treatable systems
- Heat-treatable paints, vinyl type primers, vinyl type top coat, 'copal' type varnish, glycerophthalic paints, black asphalt varnish, epoxy-phenolic varnish

Advantages

- Long useful life
- Easy application
- Short drying times
- Minimal energy demands
- Development of environmentally friendly technologies:
- Water-based products
- UV products
- Electrostatic safe products

For an overview of the product range please see pages 2 and 3.



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Product Range

Primers	
BOLIALU	Silicone anti-corrosion and high temperature primer
BOLICONE 36082	High temperature anti-corrosion post-primer
BOLICONE 36085	High temperature anti-corrosion silicone primer
BOLICONE 36118/M1	Silicone repair primer for Bolicone 36085/36082/36081
BOLICONE 36124/M1 ALU	Silicone primer resisting 250 °C
D 2339 A/B	Epoxy polyamide primer
FUN NG	Chromate free epoxy anti-corrosion primer
LBY 214 A/B	Epoxy-urethane primer
LFE 26-39	Zinc chromate epoxy melamine heat curing
PRIAM CE 110 A/B	Zinc chromate epoxy polyamide primer
PRIAM CE 111 A/B	Epoxy polyamide primer for non-metallic substrates
PRIAM PCE 211/M1 A/B	Anti-erosion polyamide epoxy primer
PRIAM PCE 215 A/B	Epoxy polyamide primer for metallic substrates
PSF 003	Etch anti-corrosion primer
PSF 004	Chromate free anti-corrosion primer W1
591100 VERNOLACRYL GREY	Polyurethane primer
Waterborn primers	
LEH 640 A/B	Epoxy primer for landing gear and brake
PCEH 100 A/B	Epoxy primer for wheels of landing gear
PCEH 201 A/B	Epoxy anti-corrosion primer for composite material
PCEH 747 A/B	Epoxy anti-corrosion primer
PCEH 747 BLEU 5012	Epoxy anti-corrosion primer
PCEH 747 GRIS 7021	Epoxy anti-corrosion primer
PCEH 747 NOIR	Epoxy anti-corrosion primer
PCEH 747 RAL 1013	Epoxy anti-corrosion primer
PCEH 747 RAL 1013 AERO	Epoxy anti-corrosion primer
PCEH 747 RAL 1015	Epoxy anti-corrosion primer
PCEH 747 SANS ANTICO	Epoxy anti-corrosion primer
NUVOVERN AQUA A/B	Polyurethane for metallic and non-metallic substrates
Topcoats	
ARTHANE 150 A/B	High quality polyurethane coating
BOLICOAT A/B	Polyurethane anti-erosion and anti-static high resistant paint
BOLICONE 36081 ALU	High temperature silicone paint
BOLICONE 36127/M1, 36121/M1 ALU	Silicone repair system for Bolicone 36085/36082/36081
BOLICONE K ALU/VARNISH	High temperature silicone paint from 350 to 600 °C according to the pigmentation
BOLICONE M4 ALU A/B	Methyl phenyl silicone paint resisting 600 °C
BOLOXY 17	Poyurethane varnish
D146/246/346 A/B	Polyurethane coating for military equipment
LAE 009 A/B	Epoxy paint/varnish
LAE 009 GRIS BLEU 7915	Epoxy paint/varnish
LAE 009 JAUNE 3153	Epoxy paint/varnish
LAE 009 VERNIS INCOLORE	Epoxy paint/varnish
LBY 003 A/B	Polyurethane varnish for radom application
LBY 180 A/B	Low VOC polyurethane coating for wheel rim and landing gear
LBY 180 ALU PART A	Low VOC polyurethane coating for wheel rim and landing gear
LBY 180 BLANC PART A	Low VOC polyurethane coating for wheel rim and landing gear
LBY 180 NOIR	Low VOC polyurethane coating for wheel rim and landing gear
LBY 216 A/B	Polyurethane anti-erosion coating
LBY 216 BLANC 1921 SPB BT	Polyurethane anti-erosion coating
LBY 216 BLANC 1925 SPB MAT	Polyurethane anti-erosion coating
LBY 216 BLEU 50428 BRILLANT SPB	Polyurethane anti-erosion coating
LBY 216 GRIS 204 SPB BT	Polyurethane anti-erosion coating
LBY 216 GRIS 70740 SPB BRILLANT	Polyurethane anti-erosion coating
LBY 216 GRIS 70745 SPB BRILLANT	Polyurethane anti-erosion coating
LBY 216 GRIS ALU 70793 SPB BRILLANT	Polyurethane anti-erosion coating
LBY 216 JAUNE 33353 BRILLANT SPB	Polyurethane anti-erosion coating
LBY 216 JAUNE VERT 3389 BT	Polyurethane anti-erosion coating
LBY 216 JAUNE VERT 3389 MAT	Polyurethane anti-erosion coating





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Product Range

Topcoats (continuation)	
LBY 216 NOIR RAL 9005 SPB BRILLANT	Polyurethane anti-erosion coating
LBY 216 ORANGE 27532 SPB BRILLANT	Polyurethane anti-erosion coating
LBY 216 ROUGE 27533 SPB BT	Polyurethane anti-erosion coating
LBY 216 VERT COPENHAGUE SPB BRILLANT	Polyurethane anti-erosion coating
LCE 111	Epoxy varnish with insulating property
LFE 26-40	Epoxy melamine heat curing coating
LFE 26-40 BLANC AFNOR 2665	Epoxy melamine heat curing coating
LFE 26-40 BLEU 50647	Epoxy melamine heat curing coating
LFE 26-40 GRIS BLEU AF 2625	Epoxy melamine heat curing coating
LFG 303	Heat curing alkyd aminoplast
PRIAM 32005 A/B	Polyurethane anti-erosion coating
PRIAM 32005 BEIGE MAT AF 3260	Polyurethane anti-erosion coating
PRIAM 32005 GRIS BASALTE RAL 7012 MAT	Polyurethane anti-erosion coating
PRIAM 32005 NOIR BRILLANT	Polyurethane anti-erosion coating
PRIAM 35375 A/B	Polyurethane anti-erosion anti-static coating
VERNOLACRYL A/B	Polyester polyurethane coating with fire resistance
236900	Alkyd coating with a wrinkle and soft appearance
Waterborn topcoats	
HYDROTHANE 61 A/B	High quality polyurethane coating
LBYH 142 A/B	Water based polyurethane coating for carbon composite
LBYH 150 A/B	Polyurethane coating for military equipment
LBYH 150 GRIS NF 3600 MAT	Polyurethane coating for military equipment
LBYH 150 GRIS RAL 7038	Polyurethane coating for military equipment
LBYH 150 GRIS RAL 7040	Polyurethane coating for military equipment
LBYH 150 NF 2625 GRIS BLEU MOYEN SBT	Polyurethane coating for military equipment
LBYH 150 NOIR GRIS NF 1600 BRT	Polyurethane coating for military equipment
LBYH 150 NOIR GRIS NF 3600 MAT AERO	Polyurethane coating for military equipment
LBYH 150 NOIR FS 37038 MAT	Polyurethane coating for military equipment
LBYH 150 NOIR RAL 9005 BRT	Polyurethane coating for military equipment
LBYH 150 SABLE DU DESERT GAMC 22XO IR	Polyurethane coating for military equipment
LBYH 150 VERT OTAN 24X5 IR	Polyurethane coating for military equipment
LBYH 200 A/B	Polyurethane anti-erosion coating
LBYH 200 BLANC CASSE MAT	Polyurethane anti-erosion coating
LBYH 200 GRIS CLAIR MAT	Polyurethane anti-erosion coating
LBYH 200 NOIR	Polyurethane anti-erosion coating
LBYH 200 NOIR MAT	Polyurethane anti-erosion coating
LFPH 006	Epoxy-phenolic anti-corrosion varnish
LFPH 006 ALU	Epoxy-phenolic anti-corrosion varnish
LFPH 006 VERNIS INCOLORE BRILLANT	Epoxy-phenolic anti-corrosion varnish
LFPH 006 VERNIS INCOLORE MAT	Epoxy-phenolic anti-corrosion varnish
LFSH 066	Water based silicone high temperature coating for brake systems
NUVOVERN AQUA A/B	Polyurethane coating for the protection and decoration of the inside of equipment
Specialty Coatings	
DL108, DL131, DL141 ...	Thinner
DL1511, DL711	Thinner for waterborn coating
EPOSURF	Conductive and electrostatic putty
GRAISSE DE BOLICONE 73	Silicone based grease for reactor blades
HYDROTHANE 91 A/B	Water based intermediate polyurethane coat with good impact resistance
POLYSURF	Filling and flattening putty
TY 041 ISOLANT RI 117	Varnish for isolation and protection

This is only a selection of our total product range. The majority of materials is available in small quantities. For the detailed part number or description please contact our customer service team.

