



 Defomex

 Adiwax[®]

 Reotan[®]

Textile
Auxiliaries

Enhancing every detail
of textile performance

Optimizing performance through advanced auxiliaries

Lamberti has leveraged its expertise to develop a cutting-edge range of specialty polymers designed specifically for textile finishing applications. We offer highly targeted solutions that meet the diverse and exacting demands of key market sectors, including sportswear, high fashion, and industrial textiles.

By focusing on advanced chemistry, our solutions are engineered to guarantee not only superior technical performance—such as durability and hand-feel—but also excellent economic value and regulatory sustainability for our customers.

SPECIAL FINISHING POLYMERS							
Product	% Solid	Chemistry	pH	Ionicity	Certifications	Recommended dosage and usage	Features
Elafix PV 5	30	Blocked PU	4	Non-ionic	Bluesign/ZDHC level 3/GOTS	Padding 50-100 g/L	Complete Protection Finish for Wool Fabrics
Rolflex® LA 81	28	Modified acrylate	9	Anionic	Bluesign/ZDHC level 3	Padding 100-200 g/L - Coating 300-500 g/Kg	Specialized Binder for Soft and Fatty Hand-Feel Finishing
NFC K	35	Modified acrylate	3.5	Non-ionic/Slightly cationic	-	Padding 50-100 g/L	Fluoro-free water-repellent agent

DEFOAMERS					
Product	Active content (%)	Chemistry	Type	Applications	Certifications
Defomex 108	100 (BIO** 22 %)	Surfactants (silicone free)	Foam prevention	Painting applied by brush, roller or spray/Coating	-
Defomex 2053 ECO	100 (BIO** 92 %)	Vegetal oil and surfactants (silicone free)	Foam prevention and destruction	Painting/Coating/Printing/Food	-
Defomex 870	50	Mineral oil emulsion	Strong Foam destruction	Painting/Printing	-
Antiuschiuma NEOPAT NT	17,5	Silicone-based	Foam destruction	Printing/Coating/Pigmented systems/pH stability	Bluesign/ZDHC level 3/GOTS
Defomex WN	20	Silicone-based	Foam prevention	Food contact applications	-

WATERBORNE WAXES				
Product	Active content (%)	Chemistry	Melting point (°C)	Features
Adiwax H 05	35	HDPE	135	Glossy, slippery hand feel, anti-blocking effect
Adiwax AG 23	27	HDPE/Paraffin	100	Glossy, water-repellent
Adiwax H606 F	35	HDPE	105	Glossy, anti-blocking and stain resistance
Adiwax BIO H 30	30 (BIO** 86 %)	Carnauba	90	Glossy, high scratch and mar resistance, 85 % biobased
Adiwax H 350	38	PP	130	Matt, high scratch resistance

WETTING AGENTS					
Product	Active content (%)	Chemistry	Application	Certifications	Recommended dosage and usage
Imbitex NRW/3	20	Surfactant	Performance Wetting Agent that Volatilizes at 150 °C for Zero Residue	Bluesign/ZDHC level 3	Padding 0.5-1 g/L

DISPERSANTS AND EMULSIFIERS				
Product	Active content (%)	Chemistry	Application	Certifications
Rolfor TR/8/L	100	Ethoxylated alcohol	Emulsifier for Stable and Uniform Printing Pastes	-
Reotan 3347	40	Ammonium polyacrylate	Balanced Coalescent and Stabilizer (Medium MW) for Pigments and Fillers	Bluesign/ZDHC level 3
Reotan HS	40	Sodium polyacrylate	Balanced Coalescent and Stabilizer (Low MW) for Pigments and Fillers	-
Lamfix SO	35	Depolymerized CMC solution	Emulsifier and dispersing agent for pigment dyeing of non-woven and acrylic fibers	-

