



for tomorrow's
Technology

BioWet™

Wetting and Levelling Agents

Netz- und Verlaufsmittel



for tomorrow's

World

BioWet™	PAINT - RENDER								LACQUERS		
	35	45	60G	75	150R	450C	P 77	P 80	25L	50L	55L

Application

Emulsion Paints (wall)					●	●	●	●			
Silicate Paints/Plaster					●	●	●	●			
Render (Putze)					●	●	●	●			
Primers		●		●	●	●			●	●	●
(Gloss) Emulsion Paints				●	●				●	●	●
Stains				●					●		
Wood Adhesives	●			●	●	●					
Paper Adhesives	●										
Pressure Sensitive				●	●						
Tile Adhesives					●	●					
Two Pack Systems		●							●		●
Gypsum					●						
Mortars					●						
Self Levelling Floors					●				●		●
Penetrating Primers					●				●		
Cleaners			●	●	●						
Detergents				●	●						
Dish washing			●	●	●						

Clear Lacquers									●	●	
Parquet Lacquers									●		●
Furniture Lacquers									●		●
Printing Inks									●		●
Overprint Varnish									●		●
Fountain Solutions									●		●

Properties

Anaerobic Biodegradable				●	●				●		
Aerobic Biodegradable	●	●	●	●	●				●	●	
Adhesion Promoter			●					●	●		
Colour Strength						●	●	●	●		●
Dispersing properties		●		●	●			●	●		●
Flow/Open time regulation	●	●	●	●	●			●	●		●
Gloss Improvement				●	●				●		●
Viscosity regulation			●	●	●			●	●		
Wetting Performance	●	●	●	●	●			●	●	●	●
Defoaming properties								●	●		●
Anti-Cratering						●	●	●	●	●	●

Wetting and Levelling agents

Paint / Render

Wetting agent with excellent wetting properties for wood-surfaces. Improves stability of (organic) Pigment Pastes and Colour Concentrates.

Excellent wetting agent for glass-surfaces, aqueous Epoxy and PU systems. Prohibits gel formation in PU systems.

Wetting agent, Glass Adhesion promoter and Glass Corrosion inhibitor for aqueous systems on glass substrates (dish washing applications).

Non-foaming wetting agent with excellent dynamic and static surface tension properties. Allows the necessary wetting and levelling/flow properties for water based systems like PSA systems.

Exhibits excellent water retention properties; however after drying the water resistance is not affected. Improves Wet-Edge (open time) of emulsion paints and lacquers.

VOC-free additive for increase of application time of emulsion based renders and paints. Improves levelling and gloss in aqueous lacquers. Can be used in Silicate and Lime based systems.

Universal additive to produce VOC-free emulsion based renders and paints. Improves application time and give good hydrophobicity. Allows drastic reduction of production time.

- See the separate 'Universal Plaster Additive' brochure -

Universal additive to produce VOC-free emulsion based renders and paints. Designed for use of tinting systems; optimises uptake of tinting pastes and rub-out. Improves application time and gives excellent hydrophobicity.

Lacquers

Excellent wetting and anti-cratering agent for water based lacquers. Improves gloss, edge covering and levelling. Silicon free.

Excellent wetting and anti-cratering agent with adhesion promoter for water based lacquers. Silicon free.

Excellent levelling agent for water based lacquers and coatings. Good anti-cratering and defoaming properties. Improves open time and gloss. Very good paintability. Silicon free.

Netz- und Verlaufsmittel

Farbe / Putz

Netzmittel mit hervorragenden Netzeigenschaften für Holzoberflächen. Verbessert die Stabilität von Pigmentpasten und Pigmentkonzentraten.

Wirksames Netzmittel für Glasoberflächen, wässrigen Epoxy- und PU-Systeme. Beugt Gel-Bildung in PU-Systemen vor.

Netzmittel; verbessert die Haftung von wässrigen Systemen auf Glasoberflächen. Korrosionsinhibitor für wässrige Systemen auf Glasoberflächen (Geschirrspülmittel).

Nicht-schäumendes Netzmittel mit sehr guten dynamischen/statischen Oberflächenspannungsdaten. Verbessert den Verlauf von wasserbasierten Systemen wie PSA-Systeme.

Sehr gutes Rückhaltungsvermögen von Wasser; kein negative Einfluß auf die Wasserfestigkeit. Verbessert die Offenzeit von Dispersionsfarben und Lacken.

VOC-freies Additiv zur Verlängerung der Verarbeitungszeit von Putzen und Dispersionsfarben. Verbessert Verlauf und Glanz in wässrigen Lacksystemen. Auch anwendbar in Silikat- oder Kalksystemen.

Universal Additiv zur Herstellung von Putzen und Farben. Lösemittelfrei. Optimiert die Verarbeitungszeit und Hydrophobie. Vereinfacht den Produktionsablauf.

- Siehe separate Broschüre 'Universal Plaster Additive' -

Universal Additiv zur Herstellung von Putzen und Farben. Besonders optimiert für den Einsatz in Abtönsystemen. Optimiert die Pastenaufnahme, Verarbeitungszeit und Hydrophobie.

Lacken

BioWet™ 35

BioWet™ 45

BioWet™ 60G

BioWet™ 75

BioWet™ 150R

BioWet™ 450C

BioWet™ P 77

BioWet™ P 80

BioWet™ 25L

BioWet™ 50L

BioWet™ 55L

Sehr gute Substratbenetzung mit hervorragender Anti-Krater-Wirkung. Verbessert den Glanz, die Kantenabdeckung und den Verlauf wässriger Beschichtungen. Silikon frei.

Sehr gute Substratbenetzung und Anti-Krater-Wirkung für wässrige Lacke und Beschichtungen. Enthält zusätzlich einen Haftungs-promotor für schwierige Untergründe. Silikon frei.

Sehr gutes Verlaufsadditiv für wässrige Lacke und Beschichtungen. Gute Anti-Krater und Entschäumende Eigenschaften. Verbessert die Offenzeit und den Glanz. Sehr gut überlackierbar. Silikon frei.

CONTACT INFORMATION

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Liability

All recommendations for the use of our products, whether given by us in writing, oral, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Under no circumstances shall Seller be liable for incidental, consequential or indirect damage for alleged negligence, breach of warranty, strict liability, tort or contract arising in connection with product(s). Seller's sole liability for any claims shall be Buyer's purchase price. Data and results are based on controlled lab work and must be confirmed by Buyer by testing for its intended conditions of use. The product(s) has/have not been tested for, and is/are therefore not recommended for, uses for which prolonged contact with mucous membranes, abraded skin or blood is intended, or for uses for which implantations within the human body is intended.

