

**Product description**

VOC-free, universal additive for the production of (textured) masonry coatings, renders (including silicone/silicate types) and putties. The unique dispersing properties allow optimal uptake of tinting pastes. Usage allows an easy formulation of various renders (putz) for silicone resin-containing, emulsion-based as well as silicate-containing. Renders of 0.5 mm up to 3 mm can easily be formulated. Various "basic" components are no longer needed due to the 'Masterbatch' approach (see the separate brochure below). Also a great multifunctional levelling agent for water-based wall paint formulations. Provides better colour development compared to BioWet™ P 77.

**Typical chemical and physical properties**

Chemical nature	Blend of multi-alcohols and polymers in water.	
Appearance	White liquid	
Solubility	Dispersible	
Water		
Odour	slight	
Density at 25°C	1,00 - 1,10	g/ml
pH at 25°C	8,5 - 11,5	
Viscosity at 25°C	200 - 1500	mPa·s

*This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.*

**Application and treat level**

Markets	Plaster industry Renders industry Coating industry
Applications	Renders Plasters Putz Putties Water-based masonry coatings
Recommended dosage/usage	Anorganic Pigments 0,2 -2,0 % based on total formulation Renders (Putz) and putties 1,0-3,0%

**Key benefits**
**- Inherently biodegradable -- VOC free -- APEO/NPEO free -**

- Allows easy formulation of various Plasters (Stucco) for Silicone Resin containing, Emulsion based as well as Silicate containing. Plasters of 0.5 mm up to 3 mm can easily be formulated. Various "basic" components are no longer needed.
- Optimal uptake of tinting pastes (increased colour strength).
- Improves wetting and rub-out properties.
- No additional dispersants, wetting agents, waxes, water-repellents, fatty alcohols and "alkalines" are needed during plaster production.
- Allows reduction of production cycles by up to 50%.
- No additional coalescing agents needed.
- No alkaline additive (KOH or NH4OH) needed (buffered pH value of 8.8 – 9.0).
- Provides optimised hydrophobic properties.
- Good drying profiles at (> 30 °C) and low (5 °C) temperatures, no separate drying additive is needed.
- Prevents the formation of pinholes.
- Improves levelling and flow characteristics of coatings and pigment pastes.
- During dispersion in pigment paste production, it improves wetting properties leading to more stable dispersions.
- No hazard (H) and precaution (P) labelling necessary.
- non-foaming.

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<b>Safety and Handling</b>	Please read Safety Data Sheet (SDS) before handling.
<b>Product Specification</b>	This information is available on request through our local representative.
<b>Packaging</b>	This information is available on request through our local representative.
<b>Storage</b>	The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away from light. For more safety details read the Safety Data Sheet (SDS)

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<b>Quality Policy</b>	<p>The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance.</p> <p>The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.</p>
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<b>Liabilities</b>	<p><i>All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.</i></p>
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