

Typical chemical and physical properties

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. Various "basic" components are no longer needed due to the 'MASTERBATCH' approach (a separate brochure is available). Also a great multifunctional levelling agent for water-based wall paint formulations. Recommended for existing tinting scheme formulations.

Blend of multi-alcohols and polymers in water.

Appearance	White liquid
Solubility	
Water	Dispersible
Odour	Slight
Density at 25°C	0,95 - 1,10 g/ml
pH at 25°C	6,0 - 9,0
Viscosity at 25°C	<2500 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 % 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.
- 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).
- Good drying profiles at (> 30 °C) and low (5 °C) temperatures, no separate drying additive is needed.
- Non-foaming and 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.

Safety and Handling	Please read Safety Data Sheet (SDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Storage	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)
Quality Policy	<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>
Liabilities	<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>

ADDAPT Chemicals BV
Speltdijk 1
5704 RJ Helmond
The Netherlands
Tel: + 31 (0)492 597575
E-mail: info@addapt-chem.com
Home page: <http://www.addapt-chem.com>

