

ADDAPT® SOL 30 Hydrosol (nano-particle) Penetrating Primer

Typical chemical and physical properties

ADDAPT[®] SOL 30 is a very fine particle size, solvent free pure Acrylic emulsion with excellent penetration properties in (semi-)porous substrates.

It is a copolymer emulsion of (Meth)Acrylic Monomers/Esters

Appearance Milky liquid

Solid content $30 \pm 1\%$

Viscosity @ 25 °C (Brookfield) < 100 mPas (RVT#2,20 rpm)

Particle size 25 - 45 nm pH 7.0 to 9.0

Specific Gravity @25 °C 1.02 ± 0.02 g/ml

MFFT ~0 °C

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

Applications and typical treat level recommended

Penetrating Primer

- Plaster/Gypsum Board Max. dilution 1:1 (w/w) with demin.

- Cementitious Walls water

- Concrete

Benefits

Due to its very fine particle size, ADDAPT® SOL 30 shows excellent penetration in (semi-)porous substrates like dusting cement walls or plaster/gypsum board.

The emulsion is stable to the addition of pigments and fillers, and may be made more thixotropic by the incorporation of a suitable gelling agent.

ADDAPT® SOL 30 is developed for surfaces which have technical issues with chalking, efflorescence, adhesion and porosity.

ADDAPT® SOL 30 shows very good water resistance.

ADDAPT® SOL 30 is free from Alkylphenolethoxylates (APEO-free).





ADDAPT® SOL 30

Safety and Handling Please read Material Safety Data Sheet (MSDS) 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.

Quality Policy 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.

The Quality System of ADDAPT® Chemicals BV is based on the principles

of the NEN-EN-ISO-Standard 9001:2015.

Liabilities

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.

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