

DESCRIPTION

Flexxs High is a high solids and low moisture, ready-to-use adhesive for easily hanging Airtex® wallcovering and all other types of textile and vinyl wallcovering over non-porous and difficult to hang surfaces where extreme adhesion is required. A polymer-based adhesive in water dispersion providing great performance in wallcovering bonding. With a very high initial tack and final bonding strength combined with excellent adjustability for accurate positioning.

RECOMMENDED USE

Flexxs High is a 'Paste-the-Wall' adhesive. Intended for use on permanently sealed, non-porous substrates such as coated metal, glass, formica and plastics. It is not required to prime these types of surfaces but with an appropriate primer, specially formulated for difficult-to-bond surfaces, it will promote adhesion and make future removal easy. Untreated metal surfaces should always be primed with a rust inhibiting primer. Flexxs High is also perfectly suited for installing over existing vinyl wallcoverings.

Note: Please keep in mind that fire ratings may be affected when applying vinyl over existing vinyl.

KEY FEATURES

- Ready-to-use
- Spreads easily
- Repositionable
- Long open-time
- Solvent-free
- High initial tack
- Maximum adhesion
- Lump free

APPLICATION INSTRUCTIONS

Preparation:

All surfaces must be flat, clean, dry, smooth, undamaged and structurally sound. Contamination that may interfere with adhesion, must be removed entirely. If unsure, always clean the surface with Flexxs Cleaner. When installing on existing wallcovering ensure it is firmly attached to the wall. Repair all unsound surfaces prior to priming or sealing. Stir well before using the adhesive, to provide even consistency.

Application:

Apply a thin and even coat of adhesive directly onto the substrate using a brush or roller, ensuring total coverage. On corners, edges and seams an extra amount of adhesive is recommended. Also it is advisable to apply the adhesive on large surfaces in sections. Take care not to contaminate surrounding or wallcovering surface with adhesive.

Use only when room temperature is between 15°C - 25°C.

Do not apply adhesive if the level of humidity is higher than 70%.

Do not dilute and use in pasting machines.

TECHNICAL DATA

- Form: Liquid paste
- Color: Off-White
- Odor: Light, characteristic
- Viscosity: Brookfield RVT 4 rpm
approx. 400,000 mPas
- pH-Value: approx. 8,0 (ISO 976)
- Dry solids content: approx. 60%
- Density: 1.10 - 1.20 g/cm³ (ISO 2811-3)
- Open time: 10 - 30 minutes.
- Setting time: 2 - 4 hours

COVERAGE

- Vinyl wallcovering: approx. 4 - 5 m²/kg
- Textile wallcovering: approx. 5 - 7 m²/kg

The spread rate stated above is just an indication and might vary significantly according to the substrate conditions, room temperature, humidity and type of wallcovering.

CLEANING

Adhesive residue should be washed off with clean water immediately before it dries. Dried adhesive will require warm soapy water. With Flexxs Cleaner wallcoverings can be cleaned effectively. Clean tools with (warm) water immediately after use.

SHELF LIFE & STORAGE

In original sealed packaging at temperatures between 15°C and 25°C, up to 6 months after production. Keep well closed and store in a dry and cool (frost-free) place.

HEALTH & SAFETY

Refer to the most recent Material Safety Data Sheet (MSDS).

REACH

This product is compliant with EU regulation nr. 1907/2006 REACH (Registration Evaluation, Authorization and restriction of Chemicals).

FLEXXS - HIGH	
Art. no.	Packaging
100923	Bucket 5 kg.
100943	Bucket 10 kg.

Note: It is important to ensure that the desired level of adhesion is obtained on the necessary substrate, including long-term tests.

Disclaimer: The information, specified in this Product Information, is based on careful laboratory tests and prevailing practical experience. The information is not binding, which is also generally true for our practical customer service, given verbally, in writing and by tests, since, on account of the versatility of applications and use, also including possible industrial property rights of third parties, we cannot assume any responsibility.

Analysis results and all information regarding state and suitability of our products are only guidelines with no obligation on our part, unless they have been guaranteed expressly in writing, and above all do not represent a guarantee for specific properties.

We advise determining the suitability of our products with respect to their suitability for the intended use and application technology by adequate further testing. In addition to the above, our General Sales and Delivery Conditions are applicable.