

DUROLIN 300



Adhesive in paste form for heavyweight and vinyl wallpapers



■ PROPERTIES

High quality water-based adhesive in paste form. Suitable for hanging heavy-weight and vinyl wallpapers. Its formula contains special additives and resins that yield excellent tack strength and resistance to moisture and microorganism growth.

■ ADVANTAGES

- A ready to use and odorless product
- High coverage
- Easy application
- Quick drying without staining
- Excellent tack and bonding strength
- Durable against moisture and temperature variations.
- Durable against the alkalis of lime mortars, gypsum mortars, and cement mortars.

■ APPLICATIONS

DUROLIN 300 offers the ability to firmly hang all heavyweight and vinyl wallpapers, as well as polyester-backed wallpapers onto absorbent

substrates. Suitable for smooth, embossed or woven, but also fabric, and velvet wallpapers as well as posters. For paper backed wallpaper, DUROLIN 200 of DUROSTICK is also recommended.

■ USE

1. Surface preparation

Surfaces must be sound, evenly absorbent, dry, clean, free from oils, dust and loose materials, and also need to be perfectly flat. For uneven surfaces, it is recommended to smooth with either the ultrafine skim coat paste STUCOFIX-P or the spackling/patching paste POWDER COAT of DUROSTICK, depending on the surface imperfections. Wall surfaces painted with intense colors that might bleed through the wallpaper, must first be painted white. Bubbled up or peeled paints must be removed completely. The ambient humidity must be within the specified parameters given by the wallpaper manufacturer. If there is existing wallpaper on the surface, remove it with the appropriate wallpaper remover or warm water.

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2. Application

Depending on the type of wallpaper and always according to the manufacturer's instructions, DUROLIN 300 can be applied either directly onto the wall or to the back of the wallpaper. Also, on highly absorbent substrates the product can be applied as a primer before hanging the wallpaper.

As primer: Before hanging the wallpaper, it is recommended to coat (once) the wall surface with DUROLIN 300, diluted 1:2 with water. Allow the priming material to dry thoroughly.

Wall application: Apply the adhesive diluted 10-15% with water, using a paint roller and hang the wallpaper sheet by sheet, always within the open time of the applied adhesive.

Wallpaper application: Dilute the adhesive by 25-30% with water and apply evenly on the back of the wallpaper with a clean and soft brush (preferably an emulsion brush), according to the manufacturer's instructions. Allow for the adhesive to 'stand' for about 15 minutes. Hang the wallpaper on the wall and press it with a plastic trowel, or another similar tool, from top to bottom and from the center to the edges to remove any excess adhesive and eliminate all air bubbles. Clean any residues and spills immediately with clean water and a sponge or damp cloth

■ CLEANING

Clean all tools and hands with lukewarm water after the application completion.

■ CONSUMPTION

150gr/m², depending on the type of wallpaper backing and the absorbency of the surface.

■ STORAGE

Store in tightly closed containers, in spaces protected from frost, for 12 months from production date.

■ SAFETY DIRECTIONS

The product needs no hazard labeling, based on current European and National legislation. However, it is recommended to keep away from the reach of children. If swallowed, seek immediate medical advice and show the package or label.

■ NOTES

- Avoid applying the product to walls with rising damp. If there is a designated rising damp problem, it should be repaired with the cementitious waterproofing mortar D-1 of DUROSTICK and allow for the product to dry thoroughly.
- Avoid using the product for hanging non-porous wallpapers on non-absorbent surfaces.
- Wallpapers in a roll packaging should be opened and spread well enough in advance before they are hung in order to 'straighten' them.

■ PACKAGING

Carton box with 12 bags of 1kg each one 10kg container.

TECHNICAL SPECIFICATIONS (Measurement conditions 23°C and 50% R.H.)	
■ Form - Color	Viscous paste - White, turns clear when dry
■ Paste pH	Approximately 9
■ Density	1.05±0.05kg/lit
■ Application temperature	From +10°C to +35°C
■ Open time/ Application time	30 minutes
■ Drying time	Approximately 6-8 hours, under normal ambient conditions
■ Final cure time	Approximately after 2 days

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The technical specifications and directions of use contained in this technical data sheet are the results of the knowledge and experience of the company's research and development department, as well as from the real-life applications of the product. The recommendations and suggestions regarding the use of the products are made without guarantee since the respective conditions during their application are beyond the control of the company. For this reason, it is the user's responsibility to make sure that the product is suitable for the intended application as well as the application conditions of the project.