

Filler for filling joints between plasterboards, for manual application, for indoor use. Standard setting time.
EN 13963-4B

Product description

Filler for filling joints between plasterboards, for manual application without drywall tape

Packing and storage

VOLMA-UNISHOV is packed in 25 kg paper bags. Bags with dry mixture should be stored in dry conditions on wooden pallets. Period of storage in undamaged original pack - 12 months.

Scope of application

The mortar is used to fill in longitudinal and latitudinal joints between plasterboards with all kinds of edging, without using drywall tape, and also for the preparatory leveling of gypsum plasterboards, correcting defects (cracks, dents and gaps) and spackling over fastening elements. Applied in premises of any purpose with standard humidity and temperature from +5 to +30C. Intended for application on the following surfaces: lime-cement and gypsum plaster, plasterboard with feathered, tapered or rounded edges, brick, gypsum blocks, and aerated or foam concrete.

General properties and advantages

- Non-shrink
- Used without drywall tape
- For manual application

Surface preparation

The base should be solid, dry, and free from dust, dirt, bitumen and oil. Paint coverings must be removed. Treat the base with deep-penetration primer.

Mortar preparation

Pour the dry mixture to clean water (0.55-0.65 l. per 1 kg (13.75-16.25 l. per 25 kg)) and stir to the homogeneous consistency of thick cream with a concrete mixer or spatula. Use the prepared mortars within 40 minutes after preparation.

Application

1. To fill in the in longitudinal and latitudinal joints of plasterboards with feathered, tapered or rounded edges.

Longitudinal and latitudinal joints of plasterboards can be spackled using two applications in 60 minutes without using drywall tape. Fastening elements should also be spackled over twice. Use a narrow spatula (60-80 mm) and a wide spatula (200 mm). The first layer of filler should completely fill the joint (push the filler down into the gap). After 30 minutes remove excess filler where it bulges out. After 60 minutes apply the second finishing layer.

2. Full spackling

When fully spackling flat concrete, gypsum and plastered surfaces, apply and level using a wide spatula. When the surface is completely dry, sand it. Any kind of paint, dry gypsum plaster, prepared paste plaster, wallpaper paste and various decorative coatings can all be applied on top of this plaster.

Technical specifications

Fire resistance classification	A1	EN 13936
Strength of adhesion to the base	More than 0.25 MPa	EN 13963
Absence of cracks	Within 150 µm from the thin end of a wedge	EN 13936