

# EKO-MAS GP-95 READY MIXED JOINT COMPOUND

TECHNICAL DATA SHEET



- Perfect finishing of indoor walls and ceilings
- Gypsum plasterboard jointing with use of bonding tape
- Manual and spray application
- Thickness 1-2 mm per coat, max. 3 mm
- Fine-grained structure makes the work easier

**Product Overview** 

Ready-mixed joint compound can be applied manually (**float, roller**) or by airless sprayer. For finishing (smoothing) of wall and ceiling surfaces inside rooms or gypsum plasterboard joints with use of bonding tape.

Composition

Finely ground dolomite powder, aqueous polymer dispersion, preservatives and additives improving the properties and the application.

**Properties** 

- High adhesion on many substrates
- Elastic material easy to apply
- Ready to use after slightly mixing in the bucket
- The effect of a snow-white, smooth wall

**Product Purpose** 

- For finishing works in rooms with standard humidity (including residential spaces like bathrooms and kitchens)
- For plasterboard jointing with the bonding tap
- To apply on various surfaces (SEE ② SUBSURFACE)

**Technical Data** 

Product consumption	min. 1-1.5 kg/m <sup>2</sup>	
Working temperature	from 5°C to 25°C	
Drying time	2-24 hours	
Density	1.9 g/cm <sup>3</sup>	
Grain size	approx. 0.063 mm	

The drying time depends on the thickness of the layer, air temperature and humidity.

## **Delivery Format**

BUCKET	PIECES PER PALLET	NET WEIGHT	GROSS WEIGHT
1.5 kg	240	360 kg	397 kg
5 kg	120	600 kg	640 kg
9 kg	80	720 kg	761 kg
18 kg	44	792 kg	834 kg
28 kg	33	924 kg	966 kg

Storage

Keep the bucket tightly sealed, store at 5°C-25°C. Protect from freezing, extreme heat and exposure to direct sunlight. Shelf life of the product is up to 12 months from date of manufacture under proper storage conditions.

#### Subsurface

The surface should be dry and stable, all loose layers or old coats of paint should be removed to obtain an uniform structure. In case of large irregularities, we recommend prior application of gypsum filler. The surface should be primed with EKO-MAS primer emulsion. After priming, allow the surface to dry.

#### Can be applied on:

plasterboards, concrete, cellular concrete, calcium-silicate bricks, cement plaster, cement-lime plaster, gypsum plaster, etc.

#### Do not apply on:

Plastic, glass, metals or deformable surfaces.

Do not use in commercial premises exposed to permanent moisture.

# **Application**

After opening, slightly mix the compound. Apply with a steel float or roller up to 3 mm thick at a time. If a second coat is applied, remember that the first one must be well dried. By manual application the compound can be slightly diluted (by adding max. 1% of water).

The compound may be applied by airless sprayer – it should then be diluted by adding approx. 0.2 I of per each 10 kg of compound. For larger uses, we recommend using EKO-MAS HD-97 ready mix prepared especially for airless spraying.

By plasterboard jointing apply the compound in the space between the plasterboard tiles, press the tape in, cover the surface of the tape with a thin layer of compound and allow to dry. Then apply another layer of compound, which should be wider than the first one.

After the surface is completely dry, it should be ground with a mesh or sandpaper. Manual or mechanical sanding is possible. After treatment, the effect of a snow-white, smooth wall is achieved. The compound provides a perfect layer for wallpapering and painting with all kinds of decorative paints.

Tip

After finishing work wash the tools with water immediately. Wear a dust mask and safety glasses when sanding.

#### **More Information**

Declaration of Performance and Safety Data Sheet are available on the website www.ekomas.pl.

#### **Producer**

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### **Notes and General Information**

All data in the TDS are based on our experience and reflect the current state of the art in science and practical application know-how. However, it is understood that these recommendations are non-binding. They do not create any legal relationship or any ancillary obligations in connection with the sale contract. They do not release the buyer from its obligation to verify the suitability to our product for the intended purpose (or use) by itself.

# Revision of the edition

The Technical Data Sheet was issued on 29.04.2022 r. This publication makes all previous publications obsolete.