



# EKO-MAS HD-97 READY MIXED SPRAY FINISH

## TECHNICAL DATA SHEET



- Ready-mixed joint compound, dolomite-based
- For spray application onto indoor walls and ceilings
- Ready to use, there is no need to dilute before work
- Thickness 1-2 mm per coat, max. 3 mm
- Easy application and treatment

### Product Overview

Ready to use joint compound for application by airless sprayer, for finishing (smoothing) of wall and ceiling surfaces indoors.


### Composition

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

### Properties

- Elastic material, easy to apply, with longer setting time
- Snow-white, smooth wall effect
- Ready to use after slightly mixing in the bucket
- There is no need to dilute the compound before work

### Product Purpose

- For finishing works in rooms with standard humidity (including residential spaces like bathrooms and kitchens)
- To apply on various surfaces (SEE  SUBSURFACE)
- Do not use in commercial premises exposed to permanent moisture

### Technical Data

|                     |                                |
|---------------------|--------------------------------|
| Product consumption | min. 1.2-1.5 kg/m <sup>2</sup> |
| Working temperature | from 5°C to 30°C               |
| Drying time         | 2-24 hours                     |
| Density             | 1.84 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 25 kg | Bag 25 kg  
33 buckets | 40 bags per palette  
Gross weight 866 kg | 1028 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.

|                                      |   |
|--------------------------------------|---|
| <b>Subsurface</b>                    | <p>The surface should be dry and stable, all loose layers or old coats of paint should be removed to obtain a 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.</p> <p><b>Can be applied on:</b><br/>plasterboards, concrete, cellular concrete, calcium-silicate bricks, cement plaster, cement-lime plaster, gypsum plaster, etc.</p> <p><b>Do not apply on:</b><br/>Plastic, glass, metals or deformable surfaces.<br/>Do not use in commercial premises exposed to permanent moisture.</p>   |
| <b>Application</b>                   | <p>The compound is ready for use in a sprayer after being slightly stirred in the bucket – there is no need to dilute the product.</p> <p>Apply on a dry surface with a spray gun moved steadily, to ensure uniform layer thickness. If another layer must be applied (recommended especially on porous surfaces, such as gypsum and mineral plasterwork), wait until the previous layer is dried.</p> <p>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.</p> |
| <b>Tip</b>                           | <p>After finishing work clean the sprayer with water immediately (for more details see: instruction manual of the sprayer).<br/>Wear a dust mask and safety glasses when sanding.</p>   |
| <b>More Information</b>              | <p>Declaration of Performance and Safety Data Sheet are available on the website <a href="http://www.ekomas.pl">www.ekomas.pl</a>.</p>  |
| <b>Producer</b>                      | <p><b>Ekomas AlwerChem sp. z o.o. sp.k.</b><br/>PL 32-566 Alwernia, ul. Belwender 3<br/>Phone +48 12 653 41 42<br/>E-mail <a href="mailto:biuro@ekomas.pl">biuro@ekomas.pl</a></p>  |
| <b>Notes and General Information</b> | <p>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.</p>   |
| <b>Revision of the edition</b>       | <p>The Technical Data Sheet was issued on 18.04.2025 r.<br/>This publication makes all previous publications obsolete.</p>  |