

TECHNICAL DATA SHEET-009

SEALGUARD MULTI-PURPOSE JOINT COMPOUND

DESCRIPTION:

City Paints **SealGuard** Multi-purpose Joint Compound is a ready-mixed multi-purpose joint compound, It is specially formulated as ready to use skim coat material to smoothen uneven plastering wall, painted surfaces and gypsum to give a smooth and excellent finishing. It is especially suitable for repairing and touching up interior surfaces,both old and new,prior to painting .It also can be used to fill in joints,hairline cracks,etc.

Product Features:

- Good workability
- Good sanding property
- Ideal for patching cracks and drywall joints
- Good compatibility and adhesion with wide range city paints' interior paints
- · For Interior all surface and ceilling
- Long lasting
- Good adhesion
- Easy touch-up
- Spatter resistance
- Fungus& mouldresistant
- Excellent coverage and hiding power
- Environmentally friendly
- Low VOC

Paint Type	Product Type	Finishing	Colour	Pack Size
Water based	Interior	Matt	off white	Gallon& 28kg

Recommended Substrate

Masonry, brick, plastering substrate and fibre board, Soft Boards etc.

Technical Data

Drying Time : Touch Dry : 30 minutes (Dependent on temperature and humidity)

: Hard Dry : 1 hour (Dependent on temperature and humidity)

Recoating Time : 2 hours (Dependent on temperature and humidity)
Dry Film Thickness : Around 100 µm per coat (based on substrate condition)

No. of Coats : 1 coat

Theoretical Coverage : 2.5-3m² per kg (Actual coverage is dependent on substrate condition, application

method, application condition and finishing appearance)

Volume Solid : ~ 85% ± 2.0 % by weight (based on white colour)

Shelf Life : Up to 24 months in tight sealed container ,store at 55-95°F (13-35°C) in a dry location.

Application Method

Trowel :Apply by trowel ,Preferable not dilute with water for best performance.



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Recommended Coating System

Basecoat : Seal Guard Multi-purpose Joint Compound : 1 Coat

Sealer / Primer : City Paints Penetrating Sealer / Citypaints Primer Products : 1 Coat

Top Coat : City Paints Interior Products : 2 Coats

Surface Preparation

Remove all loose, defective paint or powdery residues, loose chalk, dust and foreign matter. Repair cracks, uneven surfaces with City Paints All Purpose Joint Compound or suitable fillers. Smoothen the putty / filler areas with sand paper. Surfaces to be painted must be cleaned thoroughly and dry, it must be free from dirt, grease and other foreign matters. Allow all surfaces to dry completely prior to painting. Avoid painting when the moisture content and alkalinity of the walls are still high. (Recommended painting specification requires the moisture content of the walls to be below 16% measured by protimeter and alkalinity of the walls to be below pH9.) Spot prime with City Paints Interior Sealer.

Cleaning

Clean up equipment with water immediately after use.

Safety Precautions

- Keep container tightly closed and keep out of reach children or away from food and drink.
- Ensure good Ventilation during application and drying.
- When applying paint, it is advisable to wear eye protection.
- In case of contact with eye, rinse with plenty of water immediately and seek medical advice.
- Remove splashes from skin by using soap or water.
- Paint must always be stored in a cool place.
- When transporting paint, care must be taken. Always keep container in a secure upright position.
- Dispose off any paint waste in accordance with the appropriate Environment Quality Regulations.

Note

* Theoretical Coverage is based on a mathematical formula

$$\left[\frac{Volume\ Solid\ \%\ x\ 10}{Dry\ Film\ Thickness}\right] = m^2/lit/coat$$

and does not consider LOSS FASTORS.

Variables like porosity of substrate, application method, dilution ratio, dry film thickness, opacity and so on will affect the loss factor and can vary from 30% - 50% or even more.

The above information is given to the best of our knowledge based on laboratory tests and practical experience. However, since we cannot anticipate or control the many conditions under which our products may be used, we can only guarantee the quality of the product itself.

We reserve the right to alter the given without prior notice.

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

Enquiries / Contact Details : CITY PAINTS Customer Service

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