TECHNICAL DATA SHEET

3200 INTERIOR SEALER

Updated Oct'24



3200 Interior Sealer is acrylic copolymer water-based sealer with good hiding, suitable for interior walls and plaster ceiling. It is specially formulated to provide good protection against mild alkalinity and moisture from substrate.

Product Features:

- Good hiding and high build
- Good adhesion
- Provides a smooth finish
- Promote richer colour appearance
- Good alkaline resistance
- Good moisture resistance
- Good spattering resistance
- Low odour and low VOC

Paint Type	Product	Finishing	Recommended Substrate	Pack Size	
	Туре				
Water based	Interior	Matt	Masonry, brick, hard / soft board, asbestos	5 Litres, 18 Litres	
Composition					
Pigment	: Titanium Dioxide and Mineral Extender				
Binder	: Acrylic Copolymer Emulsion				
Thinner	: Water				
Technical Data					
Drying Time	: Touch Dry : 15 minutes (Dependent on temperature and humidity)				
	: Hard Dry				
Recoating Time	: 2 hours minimum (Dependent on temperature and humidity)				
Dry Film Thickness	: Around 30 μ m per coat				
No. of Coats	: 1 coat				
Theoretical Coverage	 8 – 10 m² per litre per coat (Actual coverage is dependent on substrate condition, application method, application condition and finishing appearance) 				
Volume Solid	: ~ 31%				
Shelf Life	: Up to 36 m	: Up to 36 months in tight sealed container			
Application Metho	bd				
Brush / Roller	: Dilute the p	: Dilute the paint with 5% of water for 1 st coat.			
Recommended Coa	ating System				
Sealer / Primer	: 3200 Interior Sealer			: 1 Coat	
Top Coat	: Q-Glo / Q-N	: Q-Glo / Q-Matt Classic / Matex Gold / Super Matex / Easycoat : 2 Coats			
Surface Preparatio	n				
with EasySKIM 5000 A	All Purpose Joint	Compound or s	oose chalk, dust and foreign matter uitable fillers. Smoothen the putty	/ filler areas with sand paper.	
-			d dry, it must be free from dirt, gre	-	
			void painting when the moisture co	-	
			uires the moisture content of the w 9.) Spot prime with 3200 Interior Se		
Cleaning					
Clean up equipment wi	ith water immer	diately after use			

D NIPPON PAINT[®]

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

$$\begin{bmatrix} Volume \ Solid \ \% \ x \ 10 \\ Dry \ Film \ Thickness \end{bmatrix} = m^2 / lit/coat$$

and does not consider LOSS FACTORS.

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.