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Technical Data Sheet

RHINOZ – Innovation Special Products

RHINOZ[®] RF-252

RHINOZ Plas Guard PLA-550

FEATURES

- Excellent waterproof
- Excellent adhesion
- High strength
- Good flexibility, elongation $\geq 100\%$
- Excellent weather resistance
- Good anti-abrasion
- Both interior and exterior use
- Easy to maintain

DESCRIPTIONS

RHINOZ Plas Guard PLA-550 is a two-component polyaspartic aliphatic polyurea products for both interior and exterior use. They allow for high-build coating systems for decorative or protective application. They can be applied over properly prepared concrete, wood, ceramic tile, etc. They have excellent adhesion, waterproof and high strength. They are UV resistant, and abrasion, impact and wear resistant with flexible properties.

APPLICATION

1. All surfaces must be clean and sound, free from oil and other contaminants that will effect to adhesion
2. Apply 1 coat of RHINOZ Plas Guard P310 by brush or roller, let it dry for 2-4 hours
3. Apply 1 coat of RHINOZ Plas Guard P311S by brush or roller and then cover it with sand and press firmly, let it dry for 3-4 hours
4. Mix RHINOZ Plas Guard PLA-550, part-A/B in the ratio of 2/1 part by weight and stir homogeneously by mixer before use
5. Apply 2-3 coats of RHINOZ Plas Guard PLA-550, allow 2-3 hours dry time between coats
6. Let it dry for 2-3 days before use and it shows high performance after 7 days

PACKING SIZE

3 kg./set 12 kg./set

STORAGE

Store in a dry place and avoid for fires or source of ignition with shelf life 1 year in the original unopened packing

TECHNICAL DATA

Base	:	(A) Polyaspartic Polyurea Resin	(B) Aliphatic Polyisocyanate
Appearance	:	(A) Colored liquid	(B) Clear liquid
Finish	:	Smooth film	
Mixing ratio	:	A/B = 2/1 part by weight	
Pot life	:	approx. 30 minutes	
Surface dry	:	approx. 1 - 2 hours (Depending on thickness and ambient conditions)	
Re-coat time	:	approx. 2 - 3 hours (Depending on thickness and ambient conditions)	
Coverage	:	approx. 1.2 kg/m ² /mm/2-3 coat	