TECHNICAL DATA SHEET



BASE SKIM COAT DATA

Last Update: October 2015

Description	IPS Base Skim Coat is specially formulated to provide a thin base coat over EIFS systems AFS system and tilt slab panels. IPS based skim coat is pre-blended to ensure accuracy for on- site mixing.
On-site Application	IPS skim coat is to be applied using a steel trowel. IPS Skim Coat must be applied by experienced plasterers and applicators who have a good working knowledge.
	Apply IPS skim coat only when temperature is between 5 C to 30 C and will be in that range for the 24 hour period after application A second coat of 1mm top coat can be applied when the surface is dry to the touch generally 2-4 hours after first application. This time frame is depended of substrate and temperature variances.
	Try and work on the shaded areas of the building avoiding wall in direct sunlight. Protect newly applied Base skim coat from rain and water runoff for at least 24 hours.
Coverage	When Applying Base Skim Coat at the rate of 1mm thickness, approximate coverage is 12 m2 per 20kg Bag
Mixing Mesh Coat	*Coverage can vary due to the condition of the substrate. Each 20kg bag of Base Skim Coat is mixed with approximately 6 litres of Clean Water. Once you have established how much water gives you the plaster consistency you want, maintain this measured amount for the rest of the Base skim coat mixes.
	Let the mix stand for 10 minutes and give it a brief re-stir before application.
	DO NOT Mix more Base Skin Coat then you can use in an hour. DO NOT re-activate the mix with more water once it begins to set. However you can add small amounts of water to maintain workability. Keep the whisk and mixing bins clean when not in use.
Surface Preparation	Ensure that all surfaces are dust free and dry before the application of IPS Based Skim coat.
	Highly porous substrate will require a sealer coat prior to applying IPS Base Skim Coat.
	Remove any dirt of construction contamination by washing down the affected areas.



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Handling and storage

Bags of Base Skim Coat must be stored in dry conditions, preferably off the floor on pallets, protected from the weather and any mechanical damage. Rotate the stock to ensure that the oldest material is used first. Discard any Base Skim Coat which is more than six months beyond its manufactured date.

Health and safety







Base Coat plaster dust is an irritant and a dusk protection mask must be worn while the plaster is mixed. We advise the use of protective gloves and that you wash any material off your skin with clean water before it sets.

Avoid inhalation of the powder, prolonged skin contact and particularly eye contact. If eye contact occurs, flush thoroughly with clean water.

If irritation persists medical advice should be sought. In case in ingestion medical advice should be taken.

DO NOT permit waste water to run off into sewer, storm water, or open bodies of water.

Disclaimer

On-site application is beyond our control and IPS Pty Ltd cannot guarantee workmanship or the correct preparation and application of its product or systems.

IPS Pty Ltd will not accept responsibility for any misuse of this product or if not applied by a skilled and experienced applicator and in accordance with our technical specifications. Due to our policy of continuing product improvement, IPS Pty Ltd reserves the right to change these specifications without further notice.

