







An ISO 9001:2008 & 14001:2004 Certified Co.

## PRODUCT OVERVIEW

This is a single component water based chemical. Designed to protect Iron Metal surfaces from deterioration. It provides excellent anti corrosive effect, water proofing protection, Adhesion to metal surface & best abrasion resistant property with rich finish. Its various applications are :

» To be used as primer on any substrate stel, fibre, aluminium, marine, timber & iron metal.

PRODUCT BENEFITS	FEATURES
 Anti Corrosion  Abrasion Resistant  100% Water Proof  Acid Proof	<ul style="list-style-type: none"> <li>• Rust Barrier</li> <li>• Seals metal parts against corrosion and rust.</li> <li>• Non Tacky - Flexible Film</li> <li>• Long Term Protection</li> <li>• Effective from 0 C To +90°C</li> <li>• Highly Resistant to salt spray and harsh weather</li> <li>• Non chlorinated</li> </ul>

TECHNICAL SPECIFICATION			
Properties	Viscosity	Appearance	Specific Gravity 20°C
» Water Soluble Before Drying » Air Drying & Curing » Single Component	Viscous	Grey	1.41
	<b>Complete Curing</b>	<b>Solid Content By Weight</b>	
	36 Hours @ 25° -30°C	37± 2 Volume%	
<b>Water Permeability</b>	<b>Adhesion Strength</b>		<b>Surface Drying Time</b>
Negligible	Excellent		2 Hours
<b>Sofetning Point</b>	<b>Storage &amp; Pot Life</b>		<b>Coverage</b>
90°C	6-8 Months   Store Between 10 To 35°C		35-40 Sq ft (2 Coats)

Note : The Product material can be renewed by the company for the betterment at anytime without any notice/information.

## SURFACE PREPARATION

- Clean the Surface thoroughly, as it should be free from dust, oil, etc.
- For fibreglass sanding with emery paper is necessary.
- For steel add metal surfaces, sand blasting or disc grinding is necessary.
- For best result, the substrate should be clean, dry and free from contamination.



## APPLICATION PROCEDURES

### PROCESS OF APPLYING

- » Stir/mix the material properly
- » Apply 3 coats in the interval of 3 Hours @ 25°C for desired results.
- » Surface should be cured for minimum 36 hours before use.

### Product Mixing Ratio (by volume)

Can be thinned by water if required or else is ready to use (shake/stir well before use)

### Thinner / Cleaning Solvent

Water

### Caution

The applicators and operators must be trained, experienced and have the understanding and equipment to mix/stir and apply the coatings correctly and according to Nushar technical protocol. Applicators and operators shall use appropriate personal protection when using these products.

### Health and safety

Please study the safety precautions mentioned on the container. Apply the products under well ventilated conditions. Ensure that spray mist is not inhaled and skin contact with the product should be avoided. Spillage on the skin should immediately be removed with suitable cleanser, soap and water. If the eyes feel any burning sensation then they should be flushed with ample water and the Doctor should be immediately consulted.

**Note: We do not undertake any legal obligation for the product as its proper application is equally important. We accept no legal responsibility for the work done even by trained applicators as we have no control over what they are actually doing on the site. The consumer has to first satisfy himself/herself by observing work done by us & by visiting our display gallery.**

All subject to the jurisdiction of courts in Jodhpur, Rajasthan.