



TEST RESULTS

HI-PON 90-07 EPOXY GLASS FLAKE HB 93

Ref : Test Result/TR-180

Established: 10-Jan-2018

Updated: -

Test Items	Test Methods	Results
Pull-Off-Adhesion	ISO 4624	Minimum 8.0 MPa
Abrasion Resistance	ASTM D4060	Average of 104 mg weight loss, 1000 cycles , CS10 wheels and 1kg loading
Impact Resistance	ISO 6272	Passed 6 Joules
Salt Spray Test	ISO 9227	Passed 6000 hours
Condensation	ISO 6270	Passed 12 months
Fresh Water Immersion	ISO 2812-2	Passed 12 months
Sea Water Immersion	ISO 2812-2	Passed 12 months
De-Ionized Water Immersion	ISO 2812-2	Passed 12 months
Cathodic Protection	ASTM G8	Less than 8.0 mm disbondment

REMARK:

1. Paint system on which test was performed: 1 coat of 800 µm (DFT)
2. Surface Preparation before testing: Sa. 2.5 blasted steel
3. Test Performance results were obtained in a controlled lab environments specified in test method.

NIPPON PAINT (SINGAPORE) CO PTE LTD

1, First Lok Yang Road, Jurong, Singapore 629728. Tel: 6268 5355 Fax: 6264 1603

Co Reg No. 196200138N

www.nipponpaint.com.sg

A MEMBER OF THE NIPSEA GROUP

DISCLAIMER:

The above information is given to the best of Nippon Paint's knowledge and practical experience. It has been compiled based on data obtained under laboratory test conditions. Actual performance will depend upon the conditions in which the product is used. Users may consult with Nippon Paint on the general suitability of the product for their needs and specific application practices though it remains each user's responsibility to determine the suitability of the product for the user's particular use. Nippon Paint does not and cannot warrant the results which the user may obtain by using the product. In no event will Nippon Paint be liable to the user for any kind of loss (whether direct or indirect) even if Nippon Paint was previously advised of it.