Technical Datasheet

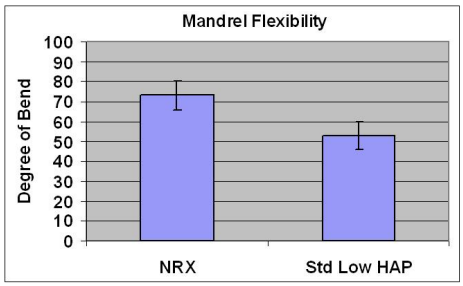
INEOS Composites

MAXGUARD™ NRX

SPECIALTY PRODUCT - CONSULT TECHNICAL SERVICE PRIOR TO INITIAL USE

Maxguard NRX gelcoats leverage unique technology that outperforms traditional marine white gelcoats in flexibility as well as weatherability. The Maxguard NRX gelcoat's high resiliance performs in rough waters while maintaining its glossy surface over time. Maxguard NRX gelcoats provide the blister resistance and superior application properties the world's premium boatbuilders expect from INEOS Composites's Boat MACT Compliant marine gelcoats

Superior Flexibility
Superior Weathering
Patent Pending Technology
Exceptional Application Properties



Typical Properties

Property(1) at 25 °C/77° F	Value	Unit
Viscosity RV 4@ 20rpm	5000	cps
Thixotropic Index RV $ 5/50 rpm	6	
Gel Time, 1.8% MEKP-9(2)	17	minutes
Hide	15	mils
HDT, of gelcoat base (4hr @ 71 °C postcure)	54	°C
Film Cure, 1.8% MEKP-9(2)	60	minutes

(1) Properties are typical values based on material tested in our laboratories. Typical values

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should not be construed as a guaranteed analysis of any specific lot or as specification items.
(2) Registered trademark of Syrgis Performance Chemicals.

Certificates and approvals

The manufacturing, quality control and distribution of products, by INEOS Composites, are complying with one or more of the following programs or standards: ISO 9001, ISO 14001 and OHSAS 18001.

Handling and use

For good working practices, see INEOS Composites "Gelcoat Handling Guide". The commercial warranty period at standard geltimes is a maximum of 90 days at temperatures under 25°C away from direct sunlight. The gelcoat must be gently mixed before use. Temperature of workshop, raw materials and tools should be 18 - 25°C and relative humidity below 70%. Commercial warranty period is 90 days from the date of shipment.

Notice

All information presented herein is believed to be accurate and reliable, and is solely for the user's consideration, investigation and verification. The information is not to be taken as an express or implied representation or warranty for which INEOS Composites assumes legal responsibility. Any warranties, including warranties of merchantability, fitness for use or non-infringement of intellectual property rights of third parties, are herewith expressly excluded.

Since the user's product formulations, specific use applications and conditions of use are beyond the control of INEOS Composites, INEOS Composites makes no warranty or representation regarding the results which may be obtained by the user. It shall be the sole responsibility of the user to determine the suitability of any of the products mentioned for the user's specific application.

INEOS Composites requests that the user reads, understands and complies with the information contained herein and the current Material Safety Data Sheet.