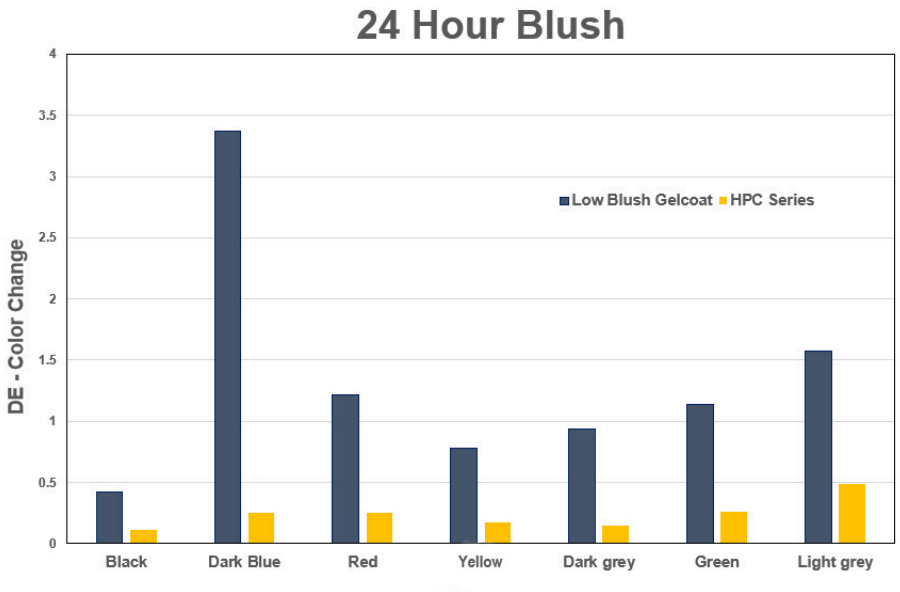
Technical Datasheet

INEOS Composites

MAXGUARD™ HPC Series High Performance Colors

Maxguard™ HPC premium marine gelcoats are low HAP, high performance gelcoats designed to offer superior cosmetics with greater depth and clarity of color. HPC series gelcoats are easy to apply and repair, and deliver enhanced flexibility along with unmatched weathering, blush, and blister performance. Boat builders can rely on the outstanding properties of HPC gelcoats to meet their most challenging performance and processing needs.

Easy to apply and repair
Extremely flexible
Excellent blush and blister resistance
Best-in-class weatherability
Great viscosity and geltime stability
Boat MACT compliant



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Typical Properties

Property[1] at 25 °C/77° F	Value	Unit
Viscosity, RVT 4@20 rpm	4400	cps
Thixotropic Index, RVF 4@5/50rpm	6	
Gel Time, 1.8% MEKP-9[2]	17	minutes

[1] Properties are typical values based on material tested in our laboratories. Typical values 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". This product is recommended to be stored at between 18-25°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%. The commercial warranty period for this product, provided storage at recommended conditions, is 90 days from shipment.

All other conditions being equal, higher storage temperatures will reduce product stability and lower storage temperatures will extend product stability.

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

MAXGUARD™ HPC Series High Performance Colors

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.