Technical Datasheet

INEOS Composites

MAXGUARD™ NCPI High Performance Gelcoats from the INSTINT Color Service

The Maxguard NCP all-around exceptionally high performance BOAT MACT Compliant gelcoats are now available through INEOS Composites's INSTINT™ Color Service. The same highly user-friendly low blush high weatherable technology with INEOS Composites's patent-pending NCI technology can now be used with INEOS Composites's versatile INSTINT Color Service.

The INSTINT Color Service with patented auto-adjust technology is recognized and used in more than 25 Countries around the world.

Maxguard NCPI gelcoats are readily available in over 1000 colors. INEOS Composites's INSTINT Color Service provides excellent color consistency and now can be used with the high weatherable high performance NCPI base with the same easy to use spray properties.

Typical Liquid Properties at 25 °C[1]

Viscosity, Brookfield RV4, 20 rpm	3000-6000 cps
Thix Index, Brookfield RV4, 5/50rpm	5
Geltime, 1.5% MEKP-9.	15- 20 min
Filmcure, 1.5% MEKP-9 at 18 mils wet	60 min

[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.

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Application and use	Hundreds of colors at the click of a button Now available in the NCP high performance marine gelcoat Excellent application properties
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 storage	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. A high quality MEK peroxide should be used between 1.5-2%. 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 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

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contained herein and the current Material Safety Data Sheet.