

NEXGEL GELCOATS

High Performance NEXGEL Series of Gelcoats

AYPOLS brings the **Trusted Chemistry**, the **Trusted Products**, the **Trusted Performance**, **Trusted Services** and a **Trusted Partner** through its Innovation, Quality Assurance, Research & Developments to absolute Customer Service with practical Technical Support.



NEXGEL Series of Gelcoats Applications:

- NEXGEL Offers a wide range of Vinyl Ester Gelcoats, ISO NPG Gelcoats, ISO Gelcoats, FR Gelcoats, Orthophthalic Gelcoats for numerous FRP Applications with different Viscosity & gel time for HLU & Spray Up processes.
- NEXGEL also offers wide range of Top Coats, Barrier Coats, Skin Coats for various applications including mold making.
- NEXGEL applications include Marine Industry-Boat Hulls and Decks, Yacht Components
- Automotive & Transportation: Exterior Panels, Truck and RV Parts, Architectural Panels, Swimming Pools, Renewable Energy: Wind Turbine Blades, Solar Panels, Sanitary Ware, Furniture, Aircraft Components, Tanks and Pipes, Machinery Casings.

Key Benefits with AYPOLS NEXGEL Gelcoats:

- Aypols High Performance NEXGEL Gelcoats advantages include Durability: Resistant to environmental factors, including UV radiation, moisture, and chemicals. Aesthetic Quality: Provides a high-gloss, smooth finish that enhances the visual appeal of the product.
- Versatility: Suitable for a wide range of applications across different industries. Protection: Offers excellent protective qualities, extending the lifespan of the coated materials.
- Manufactured using Statistical Process and Quality Controls at our own ISO 9001-2015 certified manufacturing facility
- Consistent Performance batch to batch consistency with robust quality controls at our laboratory

AYPOLS NEXGEL Gelcoat Product Line:

NEXGEL GELCOATS	PRODUCT	KEY POINTS
NEXGEL OT 1110 UV PA H	Orthophthalic based non accelerated UV stabilized gelcoat for Hand Layup process	Clear gelcoat resist moisture and water and resist yellowing and degradation, sustain moderate impact without cracking,
NEXGEL IS 2110 UV PA H	Isophthalic based non accelerated UV stabilized gelcoat for Brush process	WRAS and IR CLASS approved, excellent chemical & water resistant, for drinking water, Chemical storage tank & Marine applications
NEXGEL IS 2220 UV PA H	Isophthalic based pre accelerated UV stabilized gelcoat for Brush process	LLOYDS registered Excellent chemical corrosive & water resistant, ideal choice of making storage tank and Marine applications
NEXGEL NP 2220 UV PA H/S	Iso NPG based pre accelerated UV stabilized gelcoat for Hand Layup/ Spray process	LLOYDS registered High water and weather resistance, NPG base provides excellent gloss surface on final product
NEXGEL NP NTRL UV PA H	Isophthalic NPG based pre accelerated UV absorbed gelcoat for Hand Layup Process	NPG based clear gelcoat high water and weather resistant more suitable for all FRP Marine applications
NEXGEL NP 7110 UV PA H/S	Isophthalic NPG based Pre-accelerated UV absorbed gelcoat for Hand Layup/ Spray Process	NPG based clear gelcoat high water and weather resistant more suitable for all FRP Marine applications
NEXGEL OT 1330 W UV PA H	Orthophthalic based pre accelerated UV stabilized White gelcoat for Hand Layup process	White pigmented GP gelcoat with good resist of yellowing and degradation, suitable for making all FRP products
NEXGEL IS 2330 W UV PA H	Isophthalic based pre accelerated UV stabilized white gelcoat for Brush Process	ISO white pigmented gelcoat with excellent chemical corrosive resistant designed for making ship building,
NEXGEL OT 1130 UV TC S	Orthophthalic based pre accelerated UV stabilized clear Topcoat for spray up process	High thixotropic clear topcoat with excellent UV absorb, its designed for
NEXGEL IS 2130 UV TC S	Isophthalic based pre accelerated UV stabilized clear Topcoat for spray up process	High thixotropic clear topcoat with high weather and water resistant, designed for making swimming pool and water slide applications.
NEXGEL OT 2006 PA S/H	Ortho PA, thixotropic spray & HLU Gelcoat for Automotive applications	UV stabilized spray & HLU gelcoat with wide range of pigmented version

NEXTINT Instant Colour Tinting Service:

NEXTINT Color Tinting Service offers high-tech dispensing of Colourants thru Pre-programmed Computer Software for accurate RAL Colours for our NEXGEL series of Gelcoats and has been serving for over a decade, both locally and internationally.

NEXTINT Instant Colour Tinting Service Advantages:

- Precise color matching with gel time modifications in Gelcoats
- Over 1000 pre-programmed Color Shades including RAL Shades
- Swift service with minimal batch size options
- Rapid response time and a variety of colors with reduced inventories
- Ready-to-use with zero waste of colours/pigments
- Available pack sizes: 1 Kg, 2 Kg, 5 Kg, 10 Kg, 20 Kg Pails



★ The Trusted Chemistry ★ The Trusted Products ★ The Trusted Performance ★ The Trusted Services ★ The Trusted Partner

For more information, related to the above product line, please call/ Email/ Send Enquiry-

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AYPOLS
Unsaturated Polyester Resins

VESPOL
Vinyl Ester Resins

NEXGEL
Premium Gelcoats

NEXCOAT
Premium Coating Resins

NEXTINT
Premium Pigments