



VIAPAL GELCOAT 9091 S

UP-resin based on orthophthalic acid thixotropic
for good surface hardness

VIAPAL GELCOAT 9091 S is a light-stabilized, non-accelerated gelcoat polyester resin. Due to its thixotropic quality VIAPAL GELCOAT 9091 S can be applied to vertical or tilted surfaces to a thickness of 0.6 mm.

VIAPAL GELCOAT 9091 S excels by good resistance against UV-light, it shows a good weather resistance. In addition it exhibits good surface hardness with a great degree of toughness.

VIAPAL GELCOAT 9091 S is suitable as gelcoat resin for the manufacture of containers, pipes, boats, sanitary and mould constructions.

VIAPAL GELCOAT 9091 S can be applied by brush, roller or spray gun.

VIAPAL GELCOAT 9091 S is adjusted in such a way that the surface exposed to the air remains always sticky, thus obtaining perfect binding with the laminate.

Specification of VIAPAL GELCOAT 9091 S - as supplied

Properties		Unit	Test Method
Viscosity at 20°C	thixotropic	-	-
Non-volatile matter (NVC)	68.5 ± 2	% b.w.	DIN 53216
Styrene compatibility	unlimited	--	DIN 55955-B
Colour	colourless, turbid	--	--
Flash point	about 34	°C	DIN 53213
Storage stability at max. 25°C in darkness	6	months	--
Geltime at 20°C with 2.0% MEKP 1.0% Co 1	10 ± 4	minutes	DIN 16945

