VIK-COMPOSITE VIK-COMPOSITE

TECHNICAL DATA SHEET

SK2TM200-4

Spray-/brushable seal for mandrel

DESCRIPTION

SK2TM200-4 has been specially formulated to seal the water-soluble mandrel materials. It provides a smooth, nonporous finish on the surface of a mold or tool and inhibits the migration of resins into the porous tool during the lay up or RTM process.

SK2TM200-4 is compatible with the core temperatures of commercial resins and pre-preg compounds up to 193°C and washes away in minutes with tap water. SK2TM200-4 may be applied with a spray gun or brush. Several coats should be applied. It should be applied evenly over the entire part so as to prevent cracking of the mandrel. We have added an environmentally safe blue dye to aid in detecting how well the sealer is applied. After achieving the desired finish, SK2TM200-4 is thermally stable up to 193°C. To remove, simply wash away mandrel material and sealer with plain tap water. SK2TM200-4 is environmentally friendly; no special disposal procedures are required.

This product is used in various manufacturing processes of parts made of composite materials.

▶ TECHNICAL DATA

Material type: Liquid Color: Blue

► SIZE

Volume	Weight
1 Quart (0,95 L)	Pail, Ø 90 x 260mm, 1 kg
1 Gal (3,8 L)	Pail, Ø 160 x 310mm, 4 kg

Shelf life: 12 months

Storage conditions: it is recommended to store at temperature from +15°C until +25°C in the original packing.

► NOTE

Please contact us for getting special manufacturing guide with involved techniques and properties of the product.