

Data Sheet

AQUA Roofing Topcoat



Product Type

Unsaturated polyester resin in styrene, DCPD

Appearance

Grey

Main Resin Characteristics

Filled, pigmented, pre-accelerated, Thixotropic

Main applications

General Purpose

Additives and variants

As this product is not colour matched, there may be variation in colour between batches. Incorporation of additional material may affect the working, weathering or cured properties of the topcoat.

Post-Curing

Satisfactory laminates for many applications can be made with AQUA Topcoat Grey by curing at workshop temperature (15°C - 25°C). However, for optimum properties, laminates must be post-cured before being put into service. The moulding should be allowed to cure for 24 hours at workshop temperature, and then oven-cured for 16 hours at 40°C.

Shelf Life and Storage

AQUA Topcoat is supplied in 20kg and 10kg containers. AQUA Topcoat should be stored in its original container, under cover, and out of direct sunlight. These must be kept closed and airtight. It is recommended that the storage temperature should be less than 25°C and the product should not be frozen. Storing the product outside of these conditions may affect the properties of the product and reduce its shelf life. Ideally, containers should be opened only immediately prior to use. Material should be used within 5 months from date of production.

Health & Safety

Read and understand separate Material Safety Data Sheet before using this product. Unsaturated polyester products release heat when they cure in bulk.

Typical Properties - Uncured

Property	Typical Value
Viscosity, 25°C 0.6s	400 poise
Viscosity, 25°C 4500s ⁻¹	15 poise