

CREST SPECIALITY RESINS PVT LIMITED

SPA 11000

Product Data Sheet dated 01/12/2020

revision: 01

Ortho Clear Gelcoat

❖ Product Description:

SPA- 11000 is Orthophthalic based, pre-accelerated, UV Stabilized, Polyester Gelcoat for Spray up application. The gelcoat exhibits excellent thixotropy and is suitable for vertical surface application also.

Salient Features:

SPA-11000 has a shelf life of 2 months . The Gelcoat exhibits good hydrolytic stability.

❖ Physical Properties Of Polyester Gelcoat:

- | | | |
|---|---|----------------------|
| 1 | Colour & Appearance | : Thixotropic Liquid |
| 2 | Viscosity @ 25°C. (cps.)
[RV,Spindle 5 rpm-20] | : 1500-2500 |
| 3 | Thixotropic Index
(Spindle 5 / 2 / 20 RPM) | : 3 – 5 |
| 4 | Geltime @ 30°C. (mts.)
(with 2 % of Catalyst C.) | : 8 - 14 |

Catalyst C- 50% Solution of MEKP (9% Active Oxygen) (Akzonobel Butonox M-50)

Note:

1. Properties are tested in accordance with methods described in IS 6746 – 1994 & Internal procedures.
2. Viscosity, Thixotropic properties and Gel times can be adjusted as per customer requirements.

Caution : SPA 11000 is a material of limited shelf life. Storage at ≤ 20 °C at low humidity in securely closed containers is recommended. Exposure of container to direct sunlight should be avoided at all costs. Material has a shelf life of 4 months from manufacturing date when stored at suggested conditions. Storage at higher temperatures will adversely affect shelf life.

Note.

All the above information is based on the results of tests carried out at our laboratory
The figures are intended to give a general indication of the characteristics of the product.
No liability must be assumed or implied as a result of the data given.

For trade enquiries please call on:

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