

CREST SPECIALITY RESINS PVT. LTD.

SPA 410109

Product Data Sheet dated 15/07/2020

revision: 01

ISO-NPG Gelcoat

❖ **Product Description:**

SPA- 410109 is ISO-NPG based, Polyester clear Gelcoat for Spray Up application. The gelcoat exhibits excellent thixotropy and is suitable for vertical surface application also.

Salient Features:

SPA-410109 is a filled resin system and has a shelf life of 2 months when stored at 25 deg.C, provided it is periodically stirred. The Gelcoat exhibits good hydrolytic stability.

❖ **Physical Properties Of Polyester Gelcoat:**

- | | | |
|---|----------------------------------------------------------------|----------------------------|
| 1 | Colour & Appearance | : Clear Thixotropic Liquid |
| 2 | Viscosity @ 25°C. (cps)
[RV Spindle 3 rpm-30] | : 2000 - 3000 |
| 3 | Geltime @ 25°C. (Min)
(With 1% Acc A, 1.5 % of Catalyst C.) | : 10 - 20 |

Catalyst C - 50% Solution of MEKP (9% Active Oxygen) (Akzonobel Butonox M-50)
Acc A - 3% cobalt solution of cobalt octate

- 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.
 3. All colour shades can be offered.

Caution: SPA 410109 is a material of limited shelf life. Storage at 20 - 25°C at low humidity in securely closed containers is recommended. Exposure of container to direct sunlight should be avoided at all costs. The material should be stirred every 15 days and also prior to usage. Material has a shelf life of 2 months from manufacturing date when stored at suggested conditions and stirred every 15 days. 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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