

Technical Data:

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EP 150-2 / EPC 2264/9 Mid Viscosity Gelcoat Epoxy

Product Description

EP 150-2/EPC 2264/9 is a mid-viscosity gelcoat epoxy compound for use as a surface protective coating for composites, concrete, timber and other substrates

Features & Benefits

- Low viscosity
- High penetration
- RT curing
- High strength and rigidity

Applications

Coating of various substrates

Typical Uncured Properties

Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.

	EP 150-2	EPC 2264/9
Color	red	amber
Viscosity@25°C, mPa*s	30000-50000	230-450
Density@ 25°C, g/cm³	1.75	1.0

Instructions for use

Stir EP 150-2 thoroughly before withdrawing material.

Weigh required amount of resin and hardener into a clean container in the recommended ratio. Blend thoroughly being careful to scrape sides and bottom of the container for 2-3 minutes to ensure uniform mixture.

Degassing is not necessary in most cases. Just let the mixture stand for 5 minutes to allow trapped air bubbles to escape.

The mixture should be evenly applied to the substrate by brush. Minimum two layers are highly recommended to ensure successive coat

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Processing	Mix Ratio, w/w	100:10
	Mix Viscosity@ 25°C, mPa*s	7000-8000
	Gel Time @ 25°C, (100g), min	20-40
	Typical Curing Schedule	24hr/RT
Cured Properties*	Hardness, Shore D	85-95

*) The data obtained at 25°C after at least 7 days

Storage Store products at 20-35°C for maximum shelf life.

Packaging Packaging sizes are available from 1L up to 18L pails.

Shelf Life These products have a shelf life of 12 months in their unopened original bulk containers.

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