PIPE CORE EPOXY RESIN

PRODUCT DESCRIPTION

Pipe Core Epoxy Resin is a 2-component, solvent-free, unfilled and pigmented epoxy resin system.

Utilising the variety of Epoxy Resin Hardeners, the user benefits from the optimum reactive resin system with the appropriate pot life for the most varied construction site conditions and temperatures.

Pipe Core Epoxy Resin has extremely good penetration and impregnation properties, resulting in excellent liner strength, so that the creep tendency and the modulus of elasticity will meet test criteria.

Designed, tested and manufactured in Germany, all product variants exhibit low viscosity and are capillary-active.

CERTIFICATION

When cured with Pipe Core Epoxy Resin, Pipe Core ProLiner and Pipe Core Superflex liners are designed and tested in accordance with ISO 11296.4 and complies with our WaterMark License No. 23295.

The parameters of ISO 11296.4 requires the system of a cured liner to provide a minimum service life of 50 years.



TECHNICAL DATA

Epoxy Hardener Code @ 20°C Ambient	Product	Description
	Easy Pox A	Luminous Orange Component A
	Easy Pox 1504	15 min Potlife, 4 hour cure
Easy Pox 15 04 15 Min Potlife 4 Hour Cure	Easy Pox 3008	30 min Potlife, 8 hour cure
	Easy Pox 4514	45 min Potlife, 14 hour cure
	Easy Pox 6024	60 min Potlife, 24 hour cure
	Easy Pox T0530	5 hour Potlife, 30 hour cure



Higher Temperatures Reduce potlife and viscosity Reduce the cure time



Lower Temperatures Increase potlife and viscosity Increase the cure time

^{**}Please refer to the product sheets for Pipe Core ProLiner and Pipe Core Superflex Liner for WaterMark Certification at https://pipcore.com.au









^{*}All times are approximate. For more information please refer to the Technical Data Sheets at https://pipcore.com.au