

## **Technical Data Sheet**

Due de et Ne · · ·	C'ada Dad Far
Product Name	Single Pack Epoxy
Coating Type	Epoxy Ester
Typical Uses	Fast drying, chemical resistant paint for line and lane marking on weathered blacktop, brick, paving, wood and particularly concrete, typical uses include car parks, roads, runways and factory floor demarcation.
Features	<ul> <li>Fast drying for rapid return to service</li> <li>Chemical and wear resistant allowing wider use for various scenarios</li> </ul>
Colours Available	White, Yellow and Black. Other colours made to order.
Appearance	Matt
Theoretical Coverage	3.34m2 per litre at 150 microns dry film thickness
Film Thickness	<b>Wet</b> - 280 to 320 microns <b>Dry</b> - 140 - 160 microns
voc	415grm/ltr EPA Method 24 279grm/kg calculated from formulation to satisfy EU Solvent Emissions Directive May vary with colour
% Volume Solids	50% calculated from laboratory formulation may vary with colour.
Drying Time at 20°C: (Will vary with temperature)	Touch Dry - 10 mins Firm Dry - 15 mins Overcoat - 1 hour
	Paint preparation before use:  Make sure that the paint is stirred well before use, making sure the bottom of the can is stirred as well to ensure the paint is mixed well until the paint is homogenous and has a good consistency.PE
Preparation	Surface preparation: All surfaces to be coated should be clean, dry and free from contamination. Prior to paint application all surfaces should be assessed and treated in accordance with ISO 8504:2000 Ensure that surface to be coated is dry and free from oil, dust, road salts and other contaminants before application is



	commenced. Check compatibility with newly applied asphalt surfaces, synthetic all-weather sports surfaces and thermoplastic line marking materials before over-coating this type of substrate.
Application	Application conditions:  This material should preferably be applied at temperatures in excess of 10°C. Relative humidity should not exceed 90% and in these conditions good ventilation is essential. Substrate temperature should be at least 3°C above the dew point and always above 5°C.  At application temperatures below 10°C, drying and curing times will be significantly extended, and spraying characteristics may be impaired.
	This product can be applied using conventional or airless spray but is preferably applied by a lining machine.
	Brush application: Small areas can be applied by brush, use a well loaded brush but do not attempt to brush out the coating. Roller application: This product is not suitable to be rolled. Thinning: This product does not need to be thinned.
Storage	Storage: Under cover within temperature range of 5°C to 32°C. Keep containers dry and tightly sealed to avoid moisture contamination.
	<b>Shelf life:</b> 2 years or longer in unopened containers when stored under cover within a temperature range of 5°C to 32°C.
<b>Health and Safety</b>	Please refer to the MSDS.
Additional Notes	The application and spray information given above is intended as a guide only. As conditions vary from job to-job, it is the applicators responsibility to ensure all equipment in use has been set up to give the best results.