

**DINITROL<sup>®</sup> 3125****Cavity and Joint Anti-corrosion Coating - Penetrative**

<b>Description:</b>	Penetrative thixotropic corrosion preventative fluid that leaves a waxy, water repellent film with high rust inhibitor content.
<b>Colour:</b>	Brown
<b>Typical Uses:</b>	Corrosion prevention on internal and external surfaces of cars, trucks, buses and structures. Suitable for use during build and in-service maintenance programmes. Used on in-service structures and assemblies when all existing corrosion cannot be removed.
<b>Coating Characteristics:</b>	Excellent penetrative properties through rust, preventing further corrosion in cavities, crevices and lap joints. Good film building properties. Does not crack, chip or peel. Can be used as a penetrative primer with heavy-duty coatings.
<b>Application:</b>	Manual, semi automatic or automatic airless application equipment
<b>Dry Film Thickness:</b>	<b>Recommended:</b> 30µm
<b>Packages:</b>	12 x 400ml aerosol, 10 x 1 litre, 20, 60 and 208 litres
<b>Storage</b>	Store closed pack off the ground in dry, ventilated area, temp +5 to +30 °C. Normal shelf life 2 years

<b>Performance</b>	<b>Value</b>	<b>Method</b>
Type of film	Soft, waxy	DAM 4:1
Density at 23°C	830 kg/m <sup>3</sup>	
Viscosity at 23°C DIN 4	30-50 s	DAM 5:1
Dry matter content	45 % by weight	DAM 2:4
Aromatic content in solvent	<0.5%	
Flash point	40°C	DAM 7:4
Drying time	1 hour at 30µm	
Low temperature adhesion	-30°C	SAE J400
Effect on auto paint	None	SS 186011
Removal Agent	White Spirit	
Heat resistance	>90°C	SS 186035
Salt spray test	480 h at 30µm	DAM 39:1
Consumption/m <sup>2</sup>	80 ml	

**Health and Safety** See relevant MSDS. Classified as flammable liquid according to 91/155 EC. No EEC symbol is required.