



Technical Data Sheet

Product Name:	MMA Cold Plastic
Coating Type:	Methyl Methacrylate / Cold Applied Plastic
Typical Uses:	A very quick curing and extremely durable two-component paint for line and lane marking on concrete, asphalt, and paving.
Durability:	Typically used for the demarcation of car parks, roads, runways and areas where a hot works permit is unobtainable but where the performance of thermo-plastic needs to be replicated or exceeded.
Skid Resistance:	Hi Build > 60 SRV
Theoretical Coverage:	Up to 35 linear metres @ 100mm wide per 8kg pack. Coverage will depend on thickness of application and surface profile.
Drying Time at 20°C: (will vary with temperature)	Touch Dry: 10 - 15 minutes Traffic: 20 minutes
Pot Life:	<u>10-15 minutes at 20°C</u> Please note that the higher the temperature, the shorter the pot life.
Colours Available:	White, yellow, other colours to subject to availability.
Appearance of Dried Film:	Matt
Packaging:	8 Kg containers
Shelf Life:	6 months unopened in good storage conditions.
Storage:	Can be stored for a period of up to 6 months in its original packaging if not opened. Avoid storing in hot, humid or low temperature conditions (freezing). Maximum temperature 25°C.



Surface Preparation:	Ensure that surface to be coated is dry and free from oil, dust, road salts and other contaminants before application.
Application:	<p>Stir the two components together thoroughly before use.</p> <p>Note: <u>There is a limited working life for the product. Any preparation/masking should be carried out prior to mixing to avoid product waste.</u></p> <p>Do not thin the coating. Apply between temperatures of 5 and 35°C and when humidity is below 65%. Avoid application if rain is imminent. Apply by draw box, solvent resistant medium pile rollers, serrated squeegee. Sprayable version available.</p> <p>Concrete: Sealed concrete requires priming prior to the application of MMA. For sealed concrete surfaces apply an initial coating of a suitable primer. New concrete needs to cure for one month prior to the application of MMA and its associated primers.</p>
Road Trials:	P6 road trial test certificate
Cleaning:	Make sure all equipment is cleaned and flushed through with a thinner after use. Do not leave paint in spray machines for long periods. Acetone based thinners can be used for cleaning.
Health & Safety:	Please see relevant safety sheet