

SMART-CLEAR 2K CLEARCOAT MMSC/1 – MMSC/5

Description:

This is a 2k Clearcoat which has been formulated to give good final results while keeping the clear cost efficient. This is a two-coat clear which features excellent gloss and levelling. This Clear has been designed for economy but yet giving great results. No more than 2 full coats should be applied for best results. MULTI-FLEX and MULTI-SPEED additives can be used with this clear separately but not together. For use over solventbased and waterbased paints. Our MULTI-CLEAR 2 is recommended over waterbased paints for the best results.

Preparation	The substrate should be prepared in a usual manner making sure that repairs are smooth. Waterbased or Solvent based paints can be used under this clearcoat. Panels and blend areas should not be sanded with less than P1000 or sanding marks may be visible. We recommend MULTI-MIX MULTI CLEAR 2 HS premium fast dry for higher end jobs.
Mixing Ratio	2:1 optional 5-10% thinner but best results are without thinner
Number of coats	2 Full coats
Flash off time	5 minute flash off time minimum between coats and before baking
Viscosity	17-19 seconds DIN4 cup at room temperature
Spraying	2.0-2.2 bar pressure 1.2-1.3 setup. Test setups before use
Drying time	5 minute bake using Infrared drying lamps 10 minute bake using a spray booth oven 1 hour air dry at room temperature
Handling	Allow for up to a 1 hour cool down time before sanding and polishing. This clearcoat is designed to be easy to polish for a few days before becoming more scratch resistant. This does not affect the Gloss levels over time

COMPLIES TO CAT E OF THE VOC REGULATIONS SPECIAL COATINGS. VOC (2004/42/EC) 2004/42/IIB(e)(840)576

Clearcoat suitable for 18months after manufacture, use hardener within 30 days of opening

Completed on: 10/07/2025

The information on the document is provided to the best of our knowledge and as a guide only and We are not liable for any problems that may arise from using this product. We have tested all our products with each other in laboratory conditions and have passed all testing. Any faults that may arise from miss use or using with other brands is done so at your own risk.