

August 2002

TECHNICAL DATA SHEET

PRODUCT CODE: **SPRAYLAT MIRROR FINISH**

DESCRIPTION: Specifically designed for reverse spray decoration of acrylic to achieve a brilliant mirror finish, as a cost effective alternative to vacuum metalising.

HEALTH AND SAFETY: An aluminium pigment suspension dispersed in a highly flammable solvent. See specific Health and Safety Data sheet.

VISCOSITY: Ready to spray.

APPLICATION: Using conventional spray equipment set the atomising pressure to 30psi. Shake the Mirror Finish thoroughly, to ensure any settlement is remixed into the solvent. Apply in 4-5 light dustcoats, in between **every** coat tack off with air so that the coatings appearance changes from dull silver to a reflective surface. This is important to help achieve the flat mirror finish. The coating should then be over coated with Lacryl L482 Black within 20 to 40 minutes.

REPAIR: If a mistake has been made once dry the Mirror Finish can be cleaned off with 206T. Areas can be masked up using Spraylat Signstrip.

DRYING TIME: Mirror Finish 5-10 mins. Lacryl L482 touch dry in 20-25 mins if sufficient air movement is present.

COVERAGE: One litre will cover approximately 2-2½ m².

STORAGE: Shelf life may exceed 12 months if stored in an airtight container.

CLEAN DOWN: Equipment can be cleaned with Acetone.

DURABILITY: The paint system passes both wet and dry cross hatch tests after 1850 hours in the weatherometer under QUVa lights. **HANDLE WITH CARE DURING ASSEMBLY.** Customers are advised to satisfy themselves with regards to their required adhesion criteria with this system, which may on occasion not meet the industry standard Cross Hatch Test.

GENERAL NOTE: It is important that this product is thoroughly evaluated under production conditions before being commercially adopted (Such an evaluation should incorporate a reference to ageing). The above recommendations are made in good faith for the guidance of users and are without liability. Any queries should be referred to our Technical Sales Department.