

## Technical Data Sheet

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| <b>PRODUCT</b>          | <b>COSMOS LAC Acrylic Primer (342,343)</b>                                                                                                                                                                                                                                                                                                                         |
| <b>DESCRIPTION/USES</b> | Acrylic undercoat protection for filling minor scratches before painting. Ideal for use in any type of surfaces. It has excellent coverage and filling property and is corrosion preventive. Can be sanded and over painted with any colour.                                                                                                                       |
| <b>Available colors</b> | Grey, Yellowish                                                                                                                                                                                                                                                                                                                                                    |
| <b>Viscosity</b>        | 18-25 sec (Flow Cup DIN4, 20°C)                                                                                                                                                                                                                                                                                                                                    |
| <b>Density</b>          | 0.6-0.8 g/L (Density Cup 100cm <sup>3</sup> /20°C, ASTM D – 1475)                                                                                                                                                                                                                                                                                                  |
| <b>Solids w/w</b>       | 15-20%                                                                                                                                                                                                                                                                                                                                                             |
| <b>VOC content</b>      | 500 g/L                                                                                                                                                                                                                                                                                                                                                            |
| <b>Flash Point</b>      | -104 °C (based on propellant)                                                                                                                                                                                                                                                                                                                                      |
| <b>Drying time</b>      | Touch (20°C, Humidity<65%): 5-10min<br>Through dry (20°C, Humidity <65%) : 1h<br>Maximum hardness: 24 hours                                                                                                                                                                                                                                                        |
| <b>Coverage</b>         | 5m <sup>2</sup> /L                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gloss</b>            | Mat finish                                                                                                                                                                                                                                                                                                                                                         |
| <b>Can Pressure</b>     | 4bar (20 °C) , 8 bar (50 °C)                                                                                                                                                                                                                                                                                                                                       |
| <b>Contents</b>         | 400ml                                                                                                                                                                                                                                                                                                                                                              |
| <b>Application</b>      | Remove all dust, rust and oil from the surface. Protect the area which you don't want to be painted. Shake the can thoroughly and spray at a distance of 30cm from the surface. Try the spray on testing surface. Apply the primer in several thin layers. For better results apply 2-3 thin coats, 3-5 min apart.<br>Best application temperature : 20 °C - 25 °C |
| <b>After use</b>        | Spray holding the can inverted for 3". Clean the caps with solvent.                                                                                                                                                                                                                                                                                                |
| <b>Storage</b>          | 5-35°C. Do not put in vehicles.                                                                                                                                                                                                                                                                                                                                    |