

fluid needle 665
air nozzle 66Sk
atomization 50-60PSi (3.4-4.1 bar)
pressure pot

fluid needle 663A
air nozzle 63PW
50-60PSi (3.4-4.1 bar)
8-12PSI (0.55-0.83 bar)

Airless orifice 0.13" angle 60°

Surface Preparation

Max Cor CF may be directly applied to grit blasted steel in accordance with SSPC-SP5-85 to a 2-3 mil (50-70 microns) profile (or Sa2½ outside of the US). Alternatively power grind with 16 to 36 grit disc to obtain profile, The surface must be clean and dry, free of all dirt, grease and oil. Use Awlgrip Wipe-Down Solvent (NA: Awlprep T0008 or Awlprep Plus T0115; EU: Surface Cleaner T0340)

Aluminium:

Sandblasted/ground to 100% clean silver color. A surface profile of 2-3 mils (50-75 microns) is recommended.

Steel:

Sandblast/grind SSPC-SP5-85 or Sa2½. A surface profile of 2-3 mils (50-75 microns) is recommended.

If the maximum overcoat time is exceeded, condition surface with 500 -600 grade paper or Scotch® brite type A very fine pad.

Mixing & Reduction

Mix by volume 2 parts R4330 with 1 part R3330. Ensure R4330 is uniformly dispersed before addition of R3330. Mix until a smooth homogenous mixture is obtained.

Induction Time after Mixing: N/A

Anticipated Pot Life at 21°C/70°F @ 50% R.H: 2 hours

Application Instructions

Spray only. Apply one smooth wet coat. Substrate may be visible through the dry film. Do not exceed maximum recommended dry film thickness.

Do not apply paint materials to surfaces warmer than 40°C/105°F or colder than 15°C/59°F. Do not attempt to cure products at temperatures below 15°C/59°F.

Important notes:

Read Material Safety Datasheet for the appropriate health and safety information prior to use. Full personal protective equipment is highly recommended.

Warning:

Always ensure that overcoating times are adhered to. Failure to allow the required overcoating time will result in blistering and delaminating of the underlying Max Cor CF.

The information in this Product Data Sheet is not intended to be exhaustive. Any person using the product without first making further enquiries as to the suitability of the product for the intended purpose does so at their own risk and, to the extent permitted by law, we can accept no responsibility for the performance of the product or for any loss or damage arising out of such use. The information contained in this Product Data Sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

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