



CPS 1050 G Metal and Aluminum Coating

Technical Data Sheet

CPS 1050 G:

CPS 1050 G is a fully formulated UV coating designed specifically for adhesion to metal, aluminum, and glass substrates

Handling and Storage:

CPS 1050 G is stable for up to 6 months at ambient conditions.

Refrigeration will improve shelf life. Elevated temperatures will decrease shelf life.

This product is light sensitive and should not be exposed to daylight, UV light and artificial lighting during storage. Exposure to daylight, UV light and artificial lighting should be kept to a minimum during handling.

General information:

CPS 1050 G is a fully formulated UV coating with excellent wetting properties and durability.

CPS 1050 G has great adhesion to metal, aluminum, and PET. This formulation also exhibits low oxygen inhibition.

Physical Properties:

Adhesion to metal and aluminum	ASTM D3359-09	5
Tensile Modulus Strength Elongation	ASTM D638-10	350 MPa
		13 MPa
		6 %
Shore D Hardness	ASTM D2240-15	60 D
Viscosity		75 cPs @ 25 °C