

PRODUCT DATA SHEET F-LON® 7040 Series

F-LON® 7040 is an advanced **chemical resistant** coating.

F-LON® 7040 is a high purity fluoropolymer coating based on a unique alternating, copolymer offering excellent capability. Over a wide range of frequencies, F-LON 7040 has high dielectric strength, a low dissipation factor and very high surface resistivity.

F-LON® 7040 Series

Recommended Dry Film Thickness	0.2 to 1.5mm
Substrates	Most metallic substrates.
Pre-treatment	Degrease followed by sandblasting.
Application method	Hand spray or automatic spray line.
Curing schedule	270°C
Operating Temperature	-40 to + 150°C
Colours available	Black
Typical applications	Fine Chemicals and Semi-conductor process plant, demanding high purity and low vapour permeation.
Other properties	Chemical resistance Abrasion resistance Corrosion resistance Static dissipative

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