



**PRODUCT DATA SHEET F-LON® 7100 Series**

**F-LON® 7100** is an advanced **chemical resistant** coating.

**F-LON® 7100** is an excellent fluoropolymer coating and conforms to FDA regulations governing coatings for direct food contact application.

**F-LON® 7100** should be considered whenever a durable heavy duty non-stick coating is required.

**F-LON® 7100 Series**

<b>Recommended Dry Film Thickness</b>	100-250 microns
<b>Substrates</b>	Most metallic substrates and glass.
<b>Pre-treatment</b>	Degrease followed by sandblasting.
<b>Application method</b>	Hand spray or automatic spray line.
<b>Curing schedule</b>	380°C
<b>Operating Temperature</b>	-195°C-260°C
<b>Colours available</b>	Clear
<b>Typical applications</b>	High temperature glass vessels requiring mechanical and chemical protection.
<b>Other properties</b>	Chemical resistance Abrasion resistance Corrosion resistance Hydrophobic Cryogenic stability FDA compliant



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