

PRODUCT DATA SHEET F-LON® 6000 Series

F-LON® 6000 is an excellent **Non-Stick** coating.

F-LON® 6000 is a patented coating applied in a single coat, exhibiting the following properties:

- Exceptional non-stick.
- Excellent adhesion to most substrates.
- Easy clean.

F-LON® 6000 was developed for applications which:

- Require excellent non-stick characteristics.
- Require easy clean, food safe surfaces.
- Are required to function at elevated temperatures up to 200 °C.
- Need excellent adhesion to most substrates with minimal surface preparation.

F-LON® 6000 Series

Recommended Dry Film Thickness	20 ± 5 microns
Substrates	Most metallic substrate.
Pre-treatment	Light gritblast
Application method	Hand spray or automatic spray line.
Curing schedule	375°C - 420°C
Operating Temperature	-40°C - 205°C
Colours available	White Blue Turquoise green
Typical applications	Engineering e.g. Tyres and polyurethane molds and food industry e.g. high sugar bakeware products
Other properties	Corrosion resistance FDA compliant Hydrophobic

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