

PRODUCT DATA SHEET F-LON® 6110 Series

F-LON® 6110 is an excellent **Non-Stick** coating. It is a fluoropolymer based coating, which is normally applied in two coats, exhibits the following properties:

- Outstanding release properties.
- Easy application techniques at elevated temperatures.

F-LON® 6110 was developed for applications which:

- Need excellent adhesion to most substrates with minimal surface preparation.
- Require an economical, durable non-stick finish.
- Ideal for food processing equipment, valve components etc

Appearance: Smooth, satin finish, with Slippery/waxy feel which is typical of fluorocarbon finishes.

F-LON® 6110 Series

Recommended Dry Film Thickness	22.50 +/-2.50 microns
Substrates	Aluminium. Mild steel. Stainless steel. Some plated metals.
Pre-treatment	Light gritblast.
Application method	Hand spray or automatic spray line.
Curing schedule	+ 375 °C to +420 °C
Operating Temperature	-40 Deg C - + 205 Deg C
Colours available	Turquoise Green and Grey Black .
Typical applications	Baking trays, sweet moulds, heat seal platens and general mould tools.
Other properties	Good colour stability FDA compliant Abrasion resistance

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