

PRODUCT DATA SHEET F-LON® 7180 Series

F-LON® 7180 is an advanced chemical resistant coating.

F-LON® 7180 is an excellent fluoropolymer coating and conforms to FDA regulations governing coatings for direct food contact application.

F-LON® 7180 Series

| Recommended Dry Film Thickness | 75-100 microns |
|--------------------------------|--|
| Substrates | Most metallic substrates. |
| Pre-treatment | Degrease followed by sandblasting. |
| Application method | Hand spray or automatic spray line. |
| Curing schedule | 380°C |
| Operating Temperature | -195°C-260°C |
| Colours available | Black |
| Typical applications | Sweet moulds, sealing discs and pharmaceutical processing equipment. |
| Other properties | Chemical resistance |
| | Abrasion resistance |
| | Corrosion resistance |
| | Cryogenic stability |
| | Hydrophobic |
| | Oleophobic |
| | FDA compliant |

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