

## TEFLON

**ONE COAT**  
**SOLVENT BASED**  
**FOOD CONTACT: NO**  
**FLUOROPOLYMER: FEP**

<b>PHYSICAL PROPERTIES</b>	Units	<b>958-203</b>	<b>958-207</b>
Colour		Black	Green
Closest RAL reference		9011	8000
Theoretical coverage	m <sup>2</sup> /kg/25 μ	5.8	5.6
*Viscosity : Ford cup # 4 at 25°C	seconds	34-56	30-50
Volume solids	%	15.6	15.3
*Weight solids	%	19.7-23.3	22.0-26.0
Density	gr/cm <sup>3</sup>	1.1	1.1
Flash point	Seta °C	34	34
Max. in-use Temperature	°C	215	215

### APPLICATION

Substrate	Any metal substrate except high copper containing alloys
Surface preparation	Degreasing, gritblasting (recommended Ra = 3-4μ)
Pre-treatments	Pre-treatments which withstands the curing temperature
Filtering	100 mesh (approx. 150μ) stainless steel
Recommended DFT	20μ-25 μ per coat
Drying	5-10 min. at 150-170°C. If humidity is high put in oven immediately.
Curing (metal temp.)	15 min. at 340 °C to develop a max abrasion resistance 30 min. at 250°C is min to get corrosion resistance & dry lubrication 30 min. at 315°C is required to get additional non stick properties
Clean-up / Thinner	T-8595