

**MICROSTAT ML54/FR**

PE

MICROPOL - Stamford Products Limited

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	5	g/10min	ASTM D 1238
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Break	16	MPa	ASTM D 638
Elongation at Break	600	%	ASTM D 638
Flexural Modulus	500	MPa	ASTM D 790
<b>Thermal properties</b>			
<b>ISO Data</b>			
Burning behav. at thickness h	V-2	class	IEC 60695-11-10
<b>Electrical properties</b>			
<b>ISO Data</b>			
Volume resistivity	80000	Ohm*m	IEC 62631-3-1
Surface resistivity	2.2E7	Ohm	IEC 62631-3-2
<b>Other properties</b>			
Density	935	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Rotational Molding

**Delivery form**

Powder, Black

**Additives**

Flame retarding agent

**Special Characteristics**

Anti-static, Flame retardant

**Regional Availability**

Europe