

**Lustran® 750**

ABS

INEOS Styrolution

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	9	g/10min	ASTM D 1238
Temperature	220	°C	-
Load	10	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Modulus	2068	MPa	ASTM D 638
Tensile Strength at Yield	44.8	MPa	ASTM D 638
Izod Impact notched, 1/8 in	374	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	187	J/m	ASTM D 256
Temperature	-30	°C	-

Processing Recommendation Injection Molding	Value	Unit	Test Standard
Pre-drying - Temperature	79.4	°C	-
Pre-drying - Time	2 - 4	h	-
Mold temperature	43.3 - 65.6	°C	-

**Characteristics****Processing**

Injection Molding

**Delivery form**

Black

**Certifications**

Drinking water contact, Drinking water contact NSF 61

**Regional Availability**

North America, South and Central America