

PVC 1V1202

FEATURES: water pipe/Industrial parts
Colour: NATURAL
processing method: Injection molding
Material properties: **High flow**

TECHNICAL PROPERTIES

ASTM	Typical value	Test Method
Physical		
Specific Gravity	1.35	ASTM D792
Molding Shrinkage	0.3-0.5%	ASTM D955
Rockwell Hardness		
Shore D	120	ASTM D2240
Mechanical Properties		
Tensile Strength	52.5 MPa	ASTM D638
Tensile Modulus	3220 MPa	ASTM D638
Izod Impact strength	23°C 58.4J/m	ASTM D256A
Thermal properties		
Heat Deflection Temperature	0.45MPa 70.5°C	ASTM D648
Flammability		
UL -94 3.00mm	V1	UL94