

**PETROPLAST
JALILVAND.CO**



**петрупдосте жалилванд
компания**

Exclusive Representative of selling shazand

Petrochemical Products in uzbekistan

TECHNICAL SPECIFICATION

High Density Polyethylene - Injection Moulding

<i>Grade</i>	CC52502SU
<i>Application</i>	Caps & closures for mineral water bottles, caps for sparkling water & carbonated soft drinks, beverage caps.

Typical Properties	Test Method	Unit	Spec.
MFI	ASTM D1238	gr/10min	2
Density	ASTM D1505	gr/cm ³	0.952
Vicat Softening Point	ASTM D1525	°C	124
Flexural Modulus	ASTM D790	MPa	1000
Tensile Strength at Yield	ASTM D638	MPa	25
Tensile Strength at Break	ASTM D638	MPa	38
HDT	ASTM D648	°C	78
Notched Izod Impact at 23°C	ASTM D256/A	J/m	180

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