Pak Petrochemical Industries (Pvt) Ltd.

CERTIFICATE OF ANALYSIS / QUALITY

DESCRIPTION : Polystyrene

GRADE : GP-550P

LOT NO. : 1031902-2

L/C NO: 411011305795 DT: 25-02-2011

TYPICAL PROPERTIES	ASTM	UNIT	SPECIFIES	TEST RESULT
Tensile Strength	D 638	Kg / cm²	**450**	499
Tensile Elongation		%	**2.0**	2.2
Flexural Strength	D 790	Kg / cm²	**900**	916
Izod Impact Strenght	D-256	Kg-cm /cm	**1.6**	1.6
Gardner Falling Dart		Cm-Kg	--	--
Vicat Softening Temp.	D-1525	°C	**100**	--
Heat Distortion Temperature	D-648	°C	**95**	95
Specific Gravity	D-792	23 / 23 °C	**1.04**	1.04
Melt Flow Index	D-1238	G / 10 min	**3.0**	2.8

Note: The data intended as a general guide only and do not necessarily represent results that may be obtained elsewhere.

PRODUCER &-
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