

### Test results of PS SUB 1305

<i>Description</i>	<i>Standard</i>	<i>Condition</i>	<i>Result</i>	<i>Unit</i>
<i>Tensile strength @Yield</i>	ISO 527	Speed 5 mm/min Grip 115 mm	17.63	Mpa
<i>Elongatin @ Break</i>	ISO 527	Speed 5 mm/min Grip 115 mm	4.06	%
<i>Tensile strength @ Break</i>	ISO 527	Speed 5 mm/min Grip 115 mm	17.34	Mpa
<i>Elongatin @ Yield</i>	ISO 527	Speed 5 mm/min Grip 115 mm	3.08	%
<i>Flexural Modulus</i>	ASTM D790	Speed: 1.3mm/min Deflection: 0.5mm	3237	Mpa
<i>Flexural strength</i>	ASTM D790	Speed: 1.3mm/min Deflection: 5.0mm	41.61	Mpa
<i>MFI</i>	ASTM D1238	5.00 kg / 200 °C	16.09	g/10 min
<i>Filler Content</i>	ISO3451/1	600°C/30 min	21.75	%
<i>DSC</i>	ISO 11357/6	10 °C/min N2 50ml/min	Click here	°c
<i>Density</i>	ISO 1183	23°C, 50% RH	1.2	gr/cm <sup>3</sup>



- The uncertainty of the test result is based on confidence range of %95 and K=2 which is calculated and Announced due to the customers' demands.

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