



PW JIT SENG PLASTIC MATERIAL SDN BHD  
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## TECHNICAL DATA SHEET

### RECYCLED LCP BLACK

PROPERTIES	ASTM METHOD	UNITs	TYPICAL VALUES
<b><u>MECHANICAL</u></b>			
Tensile strength @ Yield	D-638	MPa	62.48
Tensile strength @ Break	D-638	MPa	104.67
Elongation @ Break	D-638	%	9.44
Flexural Strength	D-790	MPa	139.39
Flexural Modulus	D-790	MPa	9288.78
Izod Impact Strength	D-256	KJ/m <sup>2</sup>	6.43
<b><u>PHYSICAL</u></b>			
Specific Gravity	D-792	g/m <sup>3</sup>	1.590
Melt Flow Index	D-1238	g/10min	-

The values presented in this data sheet are typical properties only. These properties are provided as a guide and may be changed without notice. It is not intended for specification purposes and not provided with any warranty. Users are strongly advised to confirm results by their own tests.

REV DATE: 07 MAY 2021