



宁波浙铁大风化工有限公司
Ningbo Zhetie Daphoon Chemical Co. Ltd.

Detection project		Test conditions	Test standard	PC02-20 Index value	Company
Particle appearance	Chromaticity b value	CIELab	ASTM D2244	0-2	-
	Coke grain / yellow grain / foreign body	Grain / kilogram	Magnifying mirror	≤1	Grain
Physical property	Mass flow rate of mass melt	300°C/1.2kg	ISO 1133	19~21	g/10min
	Density	20°C	ISO 1133	1200	kg/m3
Optical performance	Transmittance	2mm	ASTM D1003	≥89	%
Mechanical properties	Izod notch impact strength	23°C/3.2mm	ASTM D256	≥700	J/m
	Tensile yield stress	50mm/min	ISO 527-1-2	62	MPa
	Elongation at break	50mm/min	ISO 527-1-2	≥110	%
	Bending strength	2mm/min	ISO 178	96	MPa
	Flexural modulus	2mm/min	ISO 178	2350	MPa