



山东道恩高分子材料股份有限公司

Shandong Dawn Polymer Co.,Ltd

PP-FM2043

Properties	Test Method	Test Condition	Unit	Typical Values
Physical				
Specific Gravity	GB/T1033.1-2008	23	g/cm ³	1.05 0.02
Melt Index	ISO1133:2005	230 ,2.16kg	g/10min	20
	ASTM D523	23	/	30-40
Mechanical				
Tensile Strength	GB/T1040.2-2006	50mm/min	MPa	17
Nominal Strain @Brk	GB/T 1040.2-2006	50mm/min		30
Flexural Strength	GB/T9341-2008	2mm/min	MPa	22
Flexural Modulus	GB/T9341-2008	2mm/min	MPa	1500
Charpy Impact(23)	GB/T1843-2008	5.5J	KJ/m ²	20
Thermal				
Heat Distortion Temp.	GB/T1634.2-2004	0.45MPa		95