

睿服特种工程塑料产品总览

分类	名称(DIN/EN ISO)	原材料	密度 g/cm ³
通用型塑料			
	ABS	Styrene polymers	1.07
	PS	Styrene polymers	1.05
	uPVC	Polyvinyl chloride	1.41
	pPVC	Polyvinyl chloride	1.25
	HDPE	Polyolefins	0.95
	PP	Polyolefins	0.92
特种工程塑料			
	PA	Polyamides	1.14
	POM	Polyacetals C/H	1.41
	PET	Polyester, saturated	1.39
	PC	Polycarbonates	1.20
	HDPE	Polyolefins	0.94
透明工程塑料			
	PMMA	Acrylic glass	1.19
	PC	Polycarbonates	1.20
	uPVC	Polyvinyl chloride	1.41
	pPVC	Polyvinyl chloride	1.25
	PET	Polyester, saturated: Axpet®	1.33
	PETG	Polyester, saturated: Vivak®	1.27
高性能工程塑料			
	Duratron® PBI	Polybenzimidazole	1.30
	Duratron® PAI	Polyamide-imide	1.41
	Duratron® PI	Polyimide	1.27
	Quadrant® PPSU	Polyphenylsulphone	1.29
	Quadrant® 1000 PSU	Polysulphone	1.24
	Ketron® PEEK	Polyetheretherketone	1.31
	Techtron® PPS	Polyphenylene sulphide	1.43
	Duratron® PEI	Polyetherimide	1.27
	Symalit® 1000 PVDF	Fluoroplastics	1.79
	PTFE	Fluoroplastics	2.20
	Fluorosint®	Fluoroplastics	2.30
导电性工程塑料			
	uPVC AS	Polyvinyl chloride	1.41
	pPVC film AS	Polyvinyl chloride	1.25
	PMMA AS	Acrylic glass	1.19
	PC AS	Polycarbonates	1.20
	HDPE UHMW AS	Polyolefins	0.95
	PE EC	Polyolefins	0.95
	HDPE UHMW EC	Polyolefins	0.95
	POM ESD 225	Polyacetals	1.33
	PTFE ESD 410	Fluoroplastics	2.30
	PEI ESD 500	Polyetherimide	1.41
Duroplast高强度工程塑料			
	PF / LP / LF	Phenolic resin	1.30 – 1.40
	EP	Epoxy resin	1.40 – 1.90
弹性工程塑料			
	PUR	Polyurethanes	1.26