

Polypropylene (PP).

Used for	Homo	: ErgoBox & Bins Bottom part of Assorter, PSC5 & 6 and PSB Bottom part of SingleBox MultiBox (HobbyBox) Bottom part of B-Box Hobby Cabinet 9,12,20 & 36 Superclip 8 & 9		
	Transparent homo	: Drawers, dividers & inserts		
	Copo	: Compact & ToolMate (incl. Tray- and sidehandle). Bottom part of TransBox, ABH & PSC4 ShelfBins & Shelfdrawer SuperClip 11 & 12		
	Random	: PocketBox Lid for Assorter, ABH, PSC, PSB, SingleBox, TransBox & B-Box Tray for SingleBox & TransBox		
Density [g/cm³]		: 0.91		
Transparency		: homo : poor - good (transparent homo) Copo : opaque Random good		
Stiffness		: low - medium		
Tensile/flexural strenght		: medium		
Impact strenght	:		room temp.	Below 0 °C
		Homo	Medium	Poor
		Copo	Very good	Good
		Random	Medium- good	Poor
Max. temperatur :	under load	: 50 - 70 °C		
	No load	: 80 - 120 °C		
Auto ignition temperatur		: 350 °C		
Chemical resistance		:		
	Poor	: Oxidizing acids (Concentrated nitric acid)		
	Fair	: Aromatic and chlorinated solvents (acetone, benzene, thinner (xylene, toluene)) Alcohol, gasoline, oil and silicone is OK.		

(02.2000)