

Color-Plast Shims

Color-Plast Sheets, Shims and Spacers

Color-Plast is a tough, plastic material that is completely impervious to oil grease, even in temperatures up to 121°C. It will not swell or distort after long use and will withstand high torque loads. Color-Plast has the same compressibility as a brass shim. Another feature of the color plast is it wrinkle- free structure, ensuring easy handling and installation.

	Clear .001" (0.025mm)		Black with Lime Stripes (Lime)* .0125" (0.318mm)
	Tan .0015" (0.038mm)		Pink (Olive)* .15" (0.381mm)
	Blue Striped (Orange)* .002" (0.051mm)		Black .020" (0.508mm)
	Cream .003" (0.076mm)		Red Striped (Aqua)* .025" (0.635mm)
	Black Striped (clear)* .004" (0.102mm)		White .030" (0.762mm)
	Clear Striped Silver (Silver)* .005" (0.127mm)		Purple Striped 0.040" (1.016mm)
	Khaki .0075" (0.191mm)		Green Striped 0.050" (1.270mm)
	Dark Brown .010" (0.254)		

Sheets are colour-coded according to thickness, making shim, spacers and sheet selection very fast and easy

Color-Plast can be supplied as:

- **Sheets** – standard sheet size is 20" x 50" (508 x 270mm)
- **Strips/Sheets** – cut to supplied widths
- **Cut shims/spacers** – to supplied dimensions
- **Shim Kits** - to suit complete shim requirements of equipment

Construction Material	Polyester	Tri-Acetate	Vinyl
Thickness	0.028mm (0.001") Clear 0.038mm (0.0015") Pink 0.051mm (0.002") Blue Striped (Orange) * 0.076mm (0.003") Cream 0.10mm (0.004") Black Striped (clear)* 0.127mm (0.005") Silver Striped (Silver)*	1.02mm (0.040") Striped Purple 1.27mm (0.050") Striped Green 1.52mm (0.060") Striped Orange	0.191mm (0.0075") Khaki 0.254mm (0.010") Dark Brown 0.318mm (0.0125") Black w/ Lime Stripes (Lime)* 0.381mm (0.015") Red Striped (Olive)* 0.508mm (0.020") Black 0.635mm (0.025") Yellow Striped (Aqua)* 0.762mm (0.030") White
Distortion Temperature	121°C	93 °C	74 °C
Applications	For applications against oil, petroleum, Aromatic and non-aromatic fuels. High compressibility useful when lightweight sheet metal flanges are involved. For use with gear case, crankcases and oil pans and containers		