

Technical data

Features, benefits & applications

Colour: We can match many of your colours from a swatch of material or RAL colours. Due to the base colour of some materials, white or bright colours may not be possible. Please note it may be possible to paint non-pigmentable materials.

- Ideal for prototype builds

Product Code	Heat Deflection	Hardness (Shore) ^{@23}	Material Properties
GLASS RUB 50		45-50A	Very strong, water clear, soft rubber. Can be cast as thin as 0.2mm or in very thick sections. Good for hoses, cable connectors and seals, etc. Pigmentable. Non UV stable
PT50		50A	Soft rubber. Good for hoses, cable connectors and seals, etc. Pigmentable
PT60		60A	Medium soft rubber. Good for hoses, cable connectors and seals, etc. Pigmentable
PT70		70A	Medium hard rubber. Good for hoses, cable connectors and seals, etc. Pigmentable
F80	>150	80A	Hard rubber. Good for hoses, cable connectors and seals, etc. Pigmentable
8400		90A	Similar to polyethylene (PE). Pigmentable
8040	65	70D	Similar to soft polypropylene (PP). Pigmentable
2160	70	80D	Similar to hard polypropylene (PP). Pigmentable
PX223HT	130+	80D	ABS type, good impact and flexural resistance. Very good temperature resistance. Non-pigmentable, black.
SG95	72	82D	ABS type, good impact and flexural resistance. Pigmentable. Clear non-UV stable
PX245	95	85D	Rigid GF Nylon. Pigmentable
VC334	78	80-85D	High impact PMMA & ASS type. Water clear. Good for lenses, lightguides, etc. Pigmentable. UV Stable
8260FR	80	83D	Fire retardent UL 94V-0 (Max. parts per tool 10-15 as material is very aggressive)