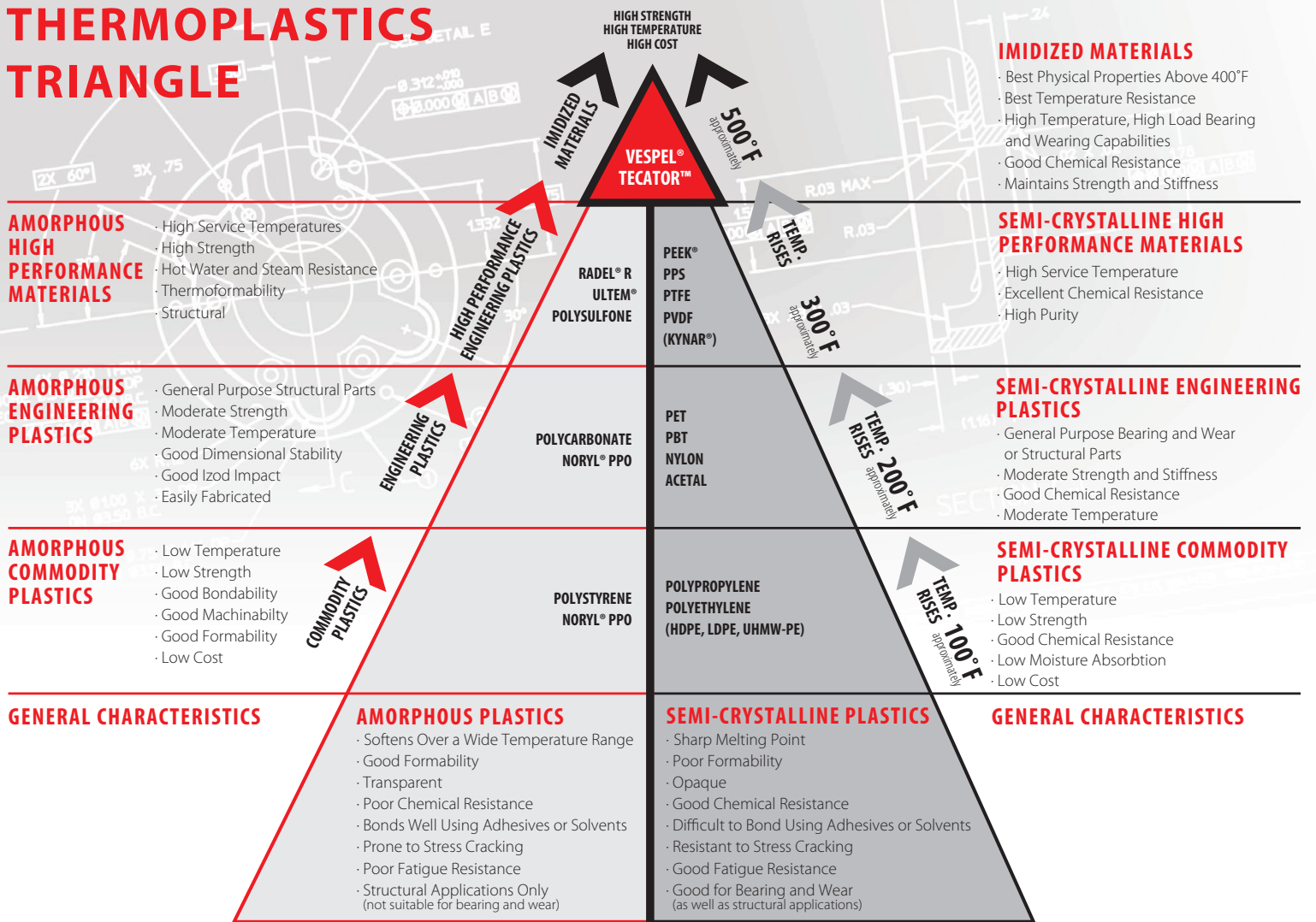


material selection guide

THERMOPLASTICS TRIANGLE



materials	ABS	ACRYLIC (Continuously Processed)	KYDEX® 100	NORYL® (Modified PPO)	PETG	POLYCARBONATE	POLYSTYRENE (High Impact)	POLYSULFONE	PVC (Rigid)	RADEL R®	ULTEM®	ACETAL (Copolymer)	ACETAL (Homopolymer)	HDPE	LDPE	NYLON (6 Cast)	NYLON (6/6 Extruded)	PBT	PEEK	PET (Semicrystalline)	PP (Homopolymer)	PP (Copolymer)	PPS	PTFE	PVDF	UHMW-PE	POLYAMIDE-IMIDE VESPEL™ SP1	POLYIMIDE VESPEL™ SP21	POLYIMIDE VESPEL™ SP22	POLYIMIDE VESPEL™ SP211	POLYIMIDE VESPEL™ SP3	XX (Paper Phenolic)	CE (Canvas Phenolic)	LE (Linen Phenolic)	FR-4 (Glass epoxy)	G7 (Glass Silicone)
	AMORPHOUS THERMOPLASTICS											SEMICRYSTALLINE THERMOPLASTICS											IMIDIZED MATERIALS					THERMOSET COMPOSITES								