

BLACK VITON SHEETING



CODE:	DESCRIPTION:
VIT1.5	1200 wide x 1.5mm thick.
VIT3.2	1200 wide x 3.2mm thick.
VIT4.5	1200 wide x 4.5mm thick.
VIT6.4	1200 wide x 6.4mm thick.

SPECIFICATIONS.

Colour:	Black
Hardness Shore A:	70 + -5.
Tensile Strength:	1600 Psi.
Elongation %:	165.
Temperature range:	-18 to 204C.
Compression set:	d395b plied 50% 22hr @ 175C.

MILITARY SPEC: MIL-R83248-2 type11 class 1 usgvt qual QPL-83248-2 3953-mils 95009.

CHEMICAL RESISTANCE: A broad range of resistance to oils, fuels, lubricants and most mineral acids. Very good resistance to many aliphatic and aromatic hydrocarbon fluids that act as solvents for many other rubber types.

COMPRESSION SET: Exceptional good resistance even at temperatures that can embrittle other non-flourinated elastomers.

ENVIRONMENT: Good resistance to atmospheric oxidation, sun, and weather, excellent resistance to fungus and mould.