

Material Profile: V75WH

V75WH was developed to have low compression set, very low out-gassing and excellent vacuum retention properties in a white color.

Features and Benefits

- Low compression set
- Excellent vacuum properties

Recommended Dry Processes

- PVD
- Etch
- CVD

Equipment Locations

- Vacuum fittings and vessels
- Bell Jar Seals
- Valve Seals
- Flow Meters
- Connectors



Color: White
Service Temperature Range: - 20 to 200°C

Typical Physical Properties

Color	White
Shore A Durometer	76
Tensile Strength, psi (MPa)	2160 (14.9)
Elongation	170%
Modulus at 100% Elongation, psi (MPa)	1350 (9.3)
Compression Set: 22 hrs. at 200°C	10.0
Service Temperature Range, °C (°F)	-20 to 200 (-4 to 392)

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