

3M-4950VHB

3M 4950 VHB®

Product Description	3M 4950 VHB™ Tape has the highest theoretical strength and the firmest foam core. Utilises firm acrylic adhesive with excellent long term bonding power.
Product Features	Resistance to solvents, temperature extremes, and U. V. Light May need a primer to achieve ultimate bond Suitable for outdoor use Very high shear and tensile strength
Carrier	Acrylic Foam (Closed Cell)
Density	800 kg/m ³
Adhesive Type	VHB
Total Thickness	1.14mm
Adhesive Tape Colour	White
Release Liner	Printed Glassine Paper 80gsm
Peel Adhesion	Very High
Shear Strength	Very High
Elongation	300%
Continuous Temp. Range	-30°C to +90°C
Minimum Application Temp.	+10°C
Available Widths	3mm – 1220mm
Available Formats	Logs, Rolls, Sheets, Discs, Pads, Die-cut Shapes
Shelf Life	1 Year stored at 21°C, 50% RH and out of direct sunlight
Common uses (not limited too)	Interior & exterior industrial applications, can replace rivets, spot welds, liquid adhesive & other permanent fasteners. Bonding substrates including sealed wood, composites, many plastics and metals.

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