



Construction & Home Improvement

Product Information

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Scotch® CLEAR Mounting Tape #4010C, 4010CD



General Description

VHB™ Double-Coated Acrylic Foam Tape #4010C and 4010CD

A very high bond, clear, acrylic foam tape with clear plastic liner.

Catalog Number	Description
4010C, 4010CD 21mm. x 80cm. 21mm. x 2m. 21mm. x 4m. 24mm. X 24mm.	A very high bond, clear, acrylic foam tape with a clear plastic liner. This tape utilizes a high-performance adhesive that has excellent long-term holding power. The peel adhesion and tensile holding power of tapes in the VHB tape family are significantly higher than typical pressure sensitive tapes.

Product Characteristic	Value
Adhesive:	VHB (acrylic foam)
Liner:	Clear plastic liner
Adhesion:	15 pounds (6.8 kg) per inch width ASTM D-3330
Solvent resistance:	Very high
Holding power:	1 sq.in. holding 215 g. 21mm. x 14cm. holding 1 kg.
Total Thickness:	1 mm.

Features/Advantages Benefits:

Feature (HAS)	Advantage (WHICH MEANS)	Benefit (SO THAT)
Clear acrylic foam and adhesive	Has a high degree of clarity	Can be used to mount items on glass, Plexiglas, or other clear surfaces and be unobtrusive. Aesthetically pleasing.
Adhesive and foam have excellent temperature resistance	Works well in a wide range of temperatures and humidity.	More versatile product, saves time as one tape does many jobs.
Very high bonding adhesive	Excellent holding power to most surfaces	Offers secure holding power for many applications.

TECHNICAL NOTES:

VHB tapes are ideal for bonding a variety of substrates, including most metal, sealed wood and glass, as well as many plastics, composites and painted surfaces.

Surfaces the tape is applied to should be smooth, clean, and dry. The adhesive will reach its maximum bond in 24 hours.

Best storage conditions are 70° F (21°C) and 50% relative humidity.

Minimum suggested application temperature is 0°F (10°C)

Ideal application range is 70°F to 100°F (21°C to 38°C). This product can be used in subzero applications if it has been applied and allowed to reach its maximum adhesion strength (after 24 hours) at the suggested application temperature.

This product is meant for permanent applications but it can be removed. Because this is a permanent adhesive, damage to the mounted object, the surface the object is mounted to, or both surfaces should be expected in the removal process.

If you wish to remove a mounted object, insert a knife behind mounted object and cut the foam tape between adhesive surfaces. If a knife will not reach the tape use a thin wire, or dental floss to cut the tape.

Hold one end of the wire or floss in each hand; bring the wire or floss down between the mounted surfaces and using a sawing motion cut the tape in half. Remove the remaining material from wall with thumbnail or scrape it with a putty knife. The use of citrus solvents may soften the adhesive to aid removal. Do not expect citrus solvent or other solvents to dissolve the adhesive as acrylic adhesives do not dissolve in solvents.

APPLICATIONS:

VHB tapes are ideal for use in many interior, exterior, and industrial applications. In many situations they can replace rivets, spot welds, liquid adhesives, and other permanent fasteners. **This product can be used for bathroom and shower-stall applications.** **Note:** All VHB tapes should be thoroughly evaluated by the user under actual use conditions with intended substrates to determine whether a specific VHB tape is fit for a particular purpose and suitable for user's method of application, especially if expected use involves extreme environmental conditions. Not recommended on wallpaper or other delicate surfaces.

STORAGE:

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

SHELF LIFE:

To obtain best performance, use this product within two years after manufacturing date.

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