

K-4808W

Double-Coated Polyethylene Foam Tape (White)

Product Description

K-4808W is a high-performance double-coated polyethylene foam tape featuring a solvent acrylic adhesive system designed for aggressive bonding and long-term durability. Built with a cross-linked PE foam core, it delivers excellent conformability, high tack, and strong shear strength for both indoor and outdoor applications. Engineered for demanding environments, K-4808W offers outstanding resistance to weathering, UV exposure, oxidation, and temperature extremes.

Construction

Adhesive Type	Solvent Acrylic
Carrier	Cross-Linked Polyethylene Foam
Color	White
Liner	PE Film (Light Blue)

Physical Properties

Thickness	1/32" (0.8 ± 0.1 mm)
Foam Density	6 PCF
Loop Tack	105.6 oz/in
Peel Adhesion	56.4 oz/in
Shear Strength (77°F)	24+ hrs @ 70.6 oz
Shear Strength (176°F)	24+ hrs @ 17.6 oz
Tensile Strength	>66.2 lbs/in ²
Service Temp	-4°F to 212°F
Liner Thickness	3 mil

Key Features

- High initial tack for fast bonding
- Excellent shear strength for long-term hold
- Conformable foam core for uneven surfaces
- Strong adhesion to smooth and rough substrates
- Excellent weather, UV, and oxidation resistance

Applications

- Mounting emblems and nameplates
- Mirror and trim attachment
- Bonding plastic strips and components
- Sealing against water, dust, and light

Disclaimer

Performance data is based on laboratory testing and is provided as a guideline only. The user is responsible for determining suitability for the intended application. Testing under actual conditions is recommended.