

Technical Data Sheet

<u># S4012</u>

Concert Channel Tape™

Description

S4012 has an adhesive that is zone coated on the edges of a cloth backing, creating a non adhesive channel for wires, cables, and cords.

<u>Features</u>

This tape can be hand-torn and repositioned, making application easy. Sturdy polyethylene film provides a puncture resistant backing. It is removable without residue, which means no cable cleanup.

Physical Characteristics	Standard Values
Carrier	7.5 mil PE
Adhesive Type	Rubber
Adhesive Thickness	4.9 mil – 0.125 mm
180° Peel Adhesion to Stainless Steel	31 oz/in – 8.46 N/25mm
Tape Color	Black or White
Liner	NA
Total Tape Thickness	12.4 mil – 0.314 mm
Service Temperature Range	$150^{\circ}F - 66^{\circ}C$
Available Lengths	40 and 60 yds

Tape Application

To achieve ultimate adhesion, the bonding surfaces should be dry, clean and free of dirt and oils. The strength of the adhesion bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

*Note: Values should be used for specification purposes and are averages taken from PSTC and ASTM test methods. The company does not warranty performance in specific applications. Since product performance may vary, each user should conduct their own test to determine the products fit for use in specific applications. The purchaser shall assume all risks and liabilities in connection therewith. Materials should be stored at 70°F (20°C) with 50% relative humidity. Champion Tape serves you better. Contact our team for qualified application support.

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