



APPLICATION DATA SHEET

ARV7100 – Low VOC Felt Tape

**PRODUCT DESCRIPTION:** ARV7100 felt tape provides a cushion between components to effectively and economically stop most squeak and rattle challenges. This product also performs well in applications that also require sound dampening and moderate abrasion resistance. This particular felt tape utilizes a low VOC, high-performance modified acrylic adhesive system with needle punched felt which provides excellent adhesion to most substrates, including low surface energy plastics as well as many types of foam. The high-performance and low cost of ARV7100 make it an excellent choice for a variety of BSR applications in the interior of vehicles such as IP clusters, headliners, center consoles, and more.

CONSTRUCTION	VALUES:
Density	Low VOC Adhesive, Needle Punched Felt
Abrasion Resistance, 500 Cycles, CS-10, 500g load	Pass - No wear-through to fabric backing
Flammability:	FMVSS 302
Thickness:	Various thickness available .5, 1, 2, 3 mm
Temperature Range:	-40° C to 120° C
Bond Peel Test (Stainless Steel 75° F: +/- 5°)	25 N/25 mm

**Notice:** All statements, information and data given herein are believed to be accurate and reliable. These values are intended as guides only and not as specification limits. This data is presented without guarantee, warranty or responsibility of any kind, expressed or implied. Statements or suggestions concerning possible use of our products are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe any patent. The user should not assume that all safety measures are indicated or that other measures may or may not be required.