

TECHNICAL DATA SHEET – AEROFOAM NBR Self Adhesive

Self adhesive sheet adopts PET Scrim as reinforcement, coats aggressive solvent acrylic adhesive, and protected with double-sided PE coated silicone release paper.

Self adhesive sheet is special designated for foam lamination. It is mainly for foam thermal insulation and cushion in air-conditioning / refrigeration / automobile industry.

TYPICAL PHYSICAL PROPERTIES

PROPERTIES	METRIC	ENGLISH	TEST METHOD
Total Thickness	65Micron	2.6 Mil	PSTC-133 / ASTM D 3652
Adhesion to Steel	15N/25mm	46.8 Oz./In.	PSTC-101 / ASTM D 3330
Tack Rolling Ball	10 cm	4.0 In.	PSTC-6 / ASTM D 3121
Tensile Strength	40 N/25mm	3.5 Lb/In	PSTC-131 / ASTM D 3759
Elongation	3.5%	3.5 %	PSTC-131 / ASTM D 3759
Service Temperature	-20~ +100°C	-4 ~ +212°F	-----
Applying Temperature	+10 ~ 40°C	+50 ~ +105 °F	-----

IMPORTANT NOTE

1. The data above are typical values only, and should not be used for specifications purpose.

STORAGE & SHELF LIFE:

12 months when stored at 21°C (70°F) / 50% relative humidity out of direct sunlight.

SUGGESTIONS FOR PRODUCT APPLICATION:

It is essential that the user evaluate the AEROFOAM SELF SEAL TAPE product to determine whether it is fit for a particular purpose and user's method of application. Good results will be obtained when applied to a clean, dry surface with a suitable pressure on Tape products between +10 ~ +40°C (+50 ~ +105 °F).

DISCLAIMER

This information on Hira Industries products is presented to the best of our knowledge. All product data is based on average values and is for guidance only. As these products are subject to constant research and development, we reserve the right to update the contents without notice.