



GERARD DANIEL WORLDWIDE

GERARD DANIEL WORLDWIDE ~ 34 BARNHART DRIVE ~ HANOVER, PA 17331
PHONE: 1800-323-3332 ~ FAX: 717-637-5901



Aluminum Foil Tape

GDW-5025R/CW

DATA SHEET

Gerard Daniel Worldwide's GDW-5025R/CW is a high tensile strength aluminum foil backing tape with an epoxy resin coated on its surface.

- Excellent heat conduction & reflection.
- High performance solvent acrylic adhesive protected by an easy release silicone paper
- Roll Size: 3"x50 yard & 4"x50 yard



MATERIAL PROPERTY DATA

BACKING THICKNESS	2 MIL	PSTC-133 / ASTM D 3652
TOTAL THICKNESS	3.6 MIL	PSTC-133 / ASTM D 3652
ADHESION TO STEEL	54 oz/in	PSTC-101 / ASTM D 3330
TACK ROLLING BALL	6 inch	PSTC-6 / ASTM D 3121
TENSILE STRENGTH	17 lb/in	PSTC-131 / ASTM D 3759
ELONGATION	3.0	PSTC-131 / ASTM D 3759
SERVICE TEMP	-22° ~ 248° F	
APPLYING TEMP	-4° ~ 105° F	
FIRE RATING	25/50 & CLASS O	UL 723 & BS476 Pt. 6 & 7

STORAGE & SHELF LIFE: 12 months when stored at 70°F / 50% relative humidity out of direct sunlight.

SURFACE PREPARATION: It is essential, as with all pressure-sensitive tapes, that the surface to which the tape is applied must be clean, dry, free of grease, oil or other contaminants.

PRODUCT USE: It is essential that the user evaluate the GDW 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 GDW tape between 50° - 105°F.

WARRANTY & REMEDY: Your exclusive remedy & GDW tape obligation shall be, at GDW's option, to replace or repair the GDW tape product or refund the purchase price of the GDW tape product.

GERARD DANIEL  WORLDWIDE DIVISIONS

ALL VALUES ARE NOMINAL