



**PARR™ Gray Butyl Tape
EP-7314**

DESCRIPTION

PARR Gray Butyl Tape is a pliable, tacky, 100% solids, pressure sensitive extruded tape. It has permanent resilience and elongation characteristics with excellent adhesion to all metals, glass, plastics, concrete and other non-porous surfaces. It is non-film forming, non-oxidizing, permanently flexible and has excellent resistance to weather, water and water vapor. Gray Butyl Tape has mild resistance to intermittent exposure to acid and alkalis. It will not withstand exposure to gasoline and oil. It has no effect on plastic or plexiglass. Gray Butyl Tape is formulated to meet AAMA Specification 807.1 specification.

PRODUCT USES

Gray Butyl Tape is used for sealing of roof and sidewall seams on metal buildings, manufactured housing and RVs; construction of curtain wall panels, channel glazing, truck and trailer bodies; and sealing of ducts and chambers for air conditioning, shower doors, windows and doors in manufactured housing and RVs.

TYPICAL PHYSICAL PROPERTIES and GENERAL INFORMATION

Property	Value
RAW MATERIAL BASE	BUTYL RUBBER
CONE PENETRATION @ 77° F, 150G	6.25 mm
COLOR	GRAY
SPECIFIC GRAVITY	1.55
ELONGATION @77° F	500 PERCENT
WEIGHT PER GALLON	12.9 POUNDS
SOLIDS BY WEIGHT	100%
FLASH POINT	400° F (204° C)
PEEL STRENGTH @180° F (82° C)	2.5 PLI ON ALUMINUM FOIL; AAMA 807.1 TEST #12
LOW TEMP FLEXIBILITY ASTM C765	EXCELLENT WITH NO CRACKING OR LOSS OF ADHESION TO -45° F (-43° C)
1200 HOURS CONTINUOUS @ 200° F (93° C)	NO DEGRADATION, SHRINKING, CRACKING OR SAGGING
700 HOURS INTERMITTENT @ 250° F (121° C)	NO DEGRADATION, SHRINKING, CRACKING OR SAGGING
WATER RESISTANCE	GOOD PER AAMA 807.1 TEST #9
SALT SPRAY	750 HOURS
QUV EXPOSURE	1200 HOURS
SHELF LIFE	ONE YEAR
FORM & PACKAGING	TAPE ROLLS
PHYSICAL STATE	SOLID
ODOR	NEUTRAL

APPLICATION TECHNIQUES

Better adhesion will be obtained by priming wood or porous surfaces. May be applied to any clean, dry, oil- and dust-free surfaces. All material is extruded on to removable release paper backing to facilitate handling. To use, material is pressed into place on one surface. The paper is stripped off, and the second surface is brought into contact with the exposed surface.

PRECAUTIONS

Exposed surfaces should be painted to avoid dirt pickup. Porous surfaces should be primed before application. Always use a thicker size than joint dimension to insure pressure in joint. Will not withstand exposure to gasoline, oil or solvents. Do not use as a replaceable gasket. Keep out of reach of children.

STORAGE AND HANDLING

It is suggested that the material be stored in a cool, dry area in the original sealed containers, right side up. No special handling is required.

PACKAGING

PARR Gray Butyl Tape is available in a wide variety of extruded sizes and shapes and in various roll lengths.

SAFETY INSTRUCTIONS

No special requirements are needed. Material Safety Data Sheets are supplied upon request.

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ADEQUATE TESTS: The information contained in this bulletin we believe is correct to the best of our knowledge and tests. The recommendations and suggestions herein are made without guarantee or representation as to results. We recommend that adequate tests be made in your laboratory or plant to determine if this product meets all of your requirements.