



**PARR™ Flash Patch  
PARR™ Black Rubber Tape  
EP-7313**

**DESCRIPTION**

PARR Flash Patch and Black Rubber Tape is a black pressure sensitive material in an extruded ready-to-use form. The Flash Patch is provided in pads of various geometries, while the Black Rubber Tape is provided in rolls of extruded tape. These products possess permanent resilience and elongation characteristics with excellent adhesion to all metals, glass and other non-porous surfaces. They feature excellent resistance to water, weather, water vapor and UV exposure. Other features include no clean-up, non-sagging, non-toxic, non-oxidizing, odorless, non-film forming and 100% solids. They have no effect on plastic or Plexiglas. They are formulated to meet AAMA Specification 820.1.

**PRODUCT USES**

PARR Flash Patch and Black Rubber Tape are used for sealing of roof seams of metal buildings, manufactured housing and RVs; construction of curtain wall panels, channel glazing and truck and trailer bodies; and sealing of ducts and chambers for air conditioning, shower doors, metal windows and entry doors in manufactured housing and RVs. They weatherproof all types of flashings and repairs roof blisters, cracks and gutters, copings and parapet walls. They act as an insulator, sound deadener and anti-squeak agent in the assembly of metal components and vehicles.

**TYPICAL PHYSICAL PROPERTIES and GENERAL INFORMATION**

<b>Property</b>	<b>Value</b>
RAW MATERIAL BASE	SYNTHETIC RUBBER
CONE PENETRATION @ 77° F, 100G	6.95mm
COLOR	BLACK
SPECIFIC GRAVITY	1.63
ELONGATION @77° F	200 PERCENT
WEIGHT PER GALLON	13.6 POUNDS
SOLIDS BY WEIGHT	100%
FLASH POINT	400° F (204° C)
SERVICE TEMPERATURE RANGE	-20° F (-29° C) TO 180° F (82° C)
PEEL STRENGTH @180° F (82° C)	2 PLI ON ALUMINUM FOIL, COHESIVE FAILURE
LOW TEMP FLEXIBILTY ASTM C765	FLEXIBLE W/ GOOD ADHESION TO -45° F (-43° C)
1200 HOURS CONTINUOUS @ 200° F (93° C)	NO DEGRADATION, SHRINKING, CRACKING OR SAGGING
1000 HOURS INTERMITTENT @ 250° F (121° C)	NO DEGRADATION, SHRINKING, CRACKING OR SAGGING
WATER RESISTANCE	REMAINS WATERTIGHT; AAMA 820.1 TEST #9
WATER VAPOR TRANSMISSION	0.0009 G/H·M <sup>2</sup>
WATER ABSORPTION	0.3% IN DISTILLED WATER FOR 24 HOURS
SALT SPRAY	>700 HOURS NO CRACKING OR ADHESION LOSS
QUV EXPOSURE	700 HOURS NO SHRINKAGE, CRACKING OR ADHESION LOSS
OIL PLASICIZER MIGRATION ASTM C772	NO MIGRATION, NO STAINING
SHELF LIFE	ONE YEAR
FORM & PACKAGING	TAPE ROLLS OR PADS
PHYSICAL STATE	SOLID
ODOR	NEUTRAL

**APPLICATION TECHNIQUES**

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. When lapping flash patches, allow at least ¼" lap. Can be painted immediately with water-based or oil-based paints.

**PRECAUTIONS**

Will not withstand exposure to gasoline, oil or solvents. Not recommended for expansion joints. Do not take internally. 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 Flash Patch 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.