



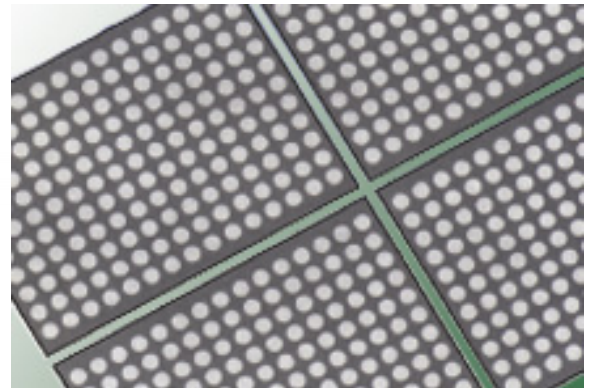
PRODUCTS FOR OUR ENVIRONMENT

TECHNICAL DATA SHEET

ERS-Walk Pads

P/N: 035-0160

For Professional Use Only



DESCRIPTION

ERS-Walk pads are made from recycled automobile tire rubber and are designed to be a rugged, traffic-bearing surface that will protect virtually any roof surface from damaging foot traffic.

FEATURES

ERS-Walk Pads are not affected by high roof top temperatures or freeze-thaw cycles in colder climates. ERS-Walk Pads can be adhered to asphalt roofing with ERS-300 Asphalt Mastic, ERS-306 Roof Elastomer, or ERS-Double Sided Tape. ERS-Walk Pads are easily cut to conform to roof top penetrations or drain openings.

PHYSICAL DATA:

Physical Properties			
Property	Original	Heat Aged @ 70°C For 240 hrs	Heat Aged @ 70°C For 480 hrs
Tensile Strength	800	780	750
Ultimate Elongation	275%	220%	175%
Tear Strength	135 lbs/in	125 lbs/in	112 lbs/in
Durometer – Shore A	63	67	69
Other Physical Properties			
Property		Property	
Specific Gravity (water = 1)	1.12	Abrasion – Taber, 1000 CY, MG	300
Density	70 lbs/cu.ft	Recycled Content -- Black	93%
“R” Value (1/btu/hr/sq.ft/in/°F)	1.0	Recycled Content -- Colored	87%
Coefficient of Expansion (in/in/°F)	0.00012	Recycled Rubber Purity	99.5%
Coefficient of Friction -- dry	0.85	Flame Resistance (UL94HB)	Pass
Coefficient of Friction wet	0.95	Flame Resistance (MIL-M15562F)	Pass
Environmental & Chemical			
Abrasion, Creep, Impact, Resistivity	Good	Tear, Steam, Weather, Animal & Vegetable oils	Fair
Vibration, Sound, Oxidation, Alcohol	Good	Concentrated Acid & Alkalines	Fair
Water, Insulation, Bacterial Growth	Good	Ozone, Gasoline, Aromatic Hydrocarbons	Poor
Mild Acids and Alkalines	Good		

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