Yellow Spaghetti® Roof Walkway

Pads and Rolls protect membranes and surfacing materials in high traffic areas of commercial and industrial roofing systems. Compatible with nearly every roofing system, Yellow Spaghetti® offers many advantages:

- Lightweight
- Easy to install and maintain
- Porous, to prevent damming or ponding
- Allows even moisture evaporation from beneath the walkway system to retard algae growth
- Resistant to wind uplift
- UV stabilized and resistant to environmental and chemical degradation
- Does not leach plasticizer
- Highly visible; yellow in color

Roll Advantages:
- Continuous 3 ft. x 25 ft. roll
- Not affected by asphalt or coal tar pitch
- Use with built-up roof (BUR) and granular surface membranes

Composition and Materials
Yellow Spaghetti® is a heat and pressure bonded, nonwoven pad, made of spaghetti-like strands of flexible plastic. Both Pads and rolls have a nominal thickness of 5/16” and are manufactured using only virgin raw materials.

Durability and Performance
Yellow Spaghetti® maintains its superior physical properties over a wide temperature range of -40°F to +180°F (-40°C to +82°C). It is suitable for exposure to seawater, chlorinated water, caustic soda, sodium chloride, sodium carbonate, sulfuric acid, tributyl phosphate and has superior weatherability. Yellow Spaghetti® exhibits excellent resistance to plasticizer migration and is recommended for contact with plasticized vinyl membranes.

Pads, Rolls and Color Options
Optional choices are available for Yellow Spaghetti® to best suit the requirements for a specific roof walkway system.

Pads
- 3 ft. x 4 ft. pads
- 150 pads per skid (600 lineal ft., 1800 sq. ft.)
- Shipping weight is approximately 1350 lbs. per skid

Rolls
- 3 ft. x 25 ft. rolls
- 16 rolls per skid (500 lineal ft., 1200 sq. ft.)
- Shipping weight is approximately 1100 lbs. per skid

Colors
- Bight yellow color contrasts with black, white, granular or other colored membranes to highlight acceptable foot traffic areas, which minimizes damage and prolongs the life of the roof.
- Also Available in Grey, Blue, Orange and Hunter Green

Distributed by: BEST MATERIALS LLC
Ph: 800-474-7570, 602-272-8128  Fax: 602-272-8014
www.BestMaterials.com   Email: Sales@BestMaterials.com
Installation

Substrate Preparation

- The substrate must be free of all dirt, dust, talc and any form of moisture such as dew, rainwater, ice or snow.
- All surface preparation cleaning solvents must be allowed to flash off completely prior to installation.
- Household cleaners and detergents are not recommended for substrate preparation. Use solvent-based cleaners as approved by the membrane manufacturer (i.e. mineral spirits).

Pad or Roll Installation

- Install Yellow Spaghetti® on BUR in a thin layer of hot asphalt or coal tar pitch so the hot-mopped material does not bleed through the open pores of the pad or roll (i.e. sprinkle mop).
- Install Yellow Spaghetti® on single-ply roof membrane using a 100% silicone, neutral-cure, and vinyl-compatible sealant. Care must be taken to properly prepare the substrate as previously described for installation of pads.
- Use Eternabond™ 2" Doublstick Tape in 12" lengths, intermittently spaced around the pad or roll. Both surfaces must be clean and dry. Use a steel roller to apply pressure over the pad or roll for proper adhesion to the membrane.
- The approved caulking pattern is two rows of caulk, 1/2" wide by 12" long, applied to the outer edges of each roll with intermittent spacing not to exceed 12 inches.
- A space of no less than 2" and no more than 6" should be left between each roll.

Maintenance

Yellow Spaghetti® does not require any maintenance. Proper surface preparation and installation will ensure a maintenance-free area. Dirt and debris may be flushed from the pad or roll using a power spray or water hose.

Yellow Spaghetti® Physical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Test Method</th>
<th>Average Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tensile Strength</td>
<td>ASTM D 638</td>
<td>49.2 psi</td>
</tr>
<tr>
<td>Ultimate Elongation</td>
<td>ASTM D 638</td>
<td>186%</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>ASTM D 792</td>
<td>1.3</td>
</tr>
<tr>
<td>Hardness, Shore A/10</td>
<td>ASTM D 2240</td>
<td>84</td>
</tr>
<tr>
<td>Volatile Loss</td>
<td>ASTM D 1203</td>
<td>0.34%</td>
</tr>
<tr>
<td>Low Temperature Brittleness</td>
<td>ASTM D 746</td>
<td>-40°F (-40°C)</td>
</tr>
<tr>
<td>Weather Resistance</td>
<td>ASTM G 53</td>
<td>Less than 3% loss of properties after 2000 hrs. exposure</td>
</tr>
</tbody>
</table>

Availability and Cost

Western Plastics maintains an inventory of Yellow Spaghetti® at all times. The manufacturing plant is centrally located in St. Louis, Missouri. Contact Western Plastics for the name of the nearest distributor. Pricing may be obtained from a distributor.

Technical Services

Western Plastics Yellow Spaghetti® distributors have the knowledge and ability to answer most questions. If additional information is needed, product brochures, specification sheets and technical notes are available upon request. Western Plastic engineers are available for consultation during design, specification and product installation.

Warranty

Western Plastics warrants its products will be free from defects and will perform as stated in this literature, provided the application and construction practices used are per our recommendations. If our product does not meet the published product specifications, and our customer gives notice to us before installing the product, we will replace the product without charge or refund the purchase price. Product replacement or refund is the buyer’s sole remedy for breach of warranty or negligence and we will not be liable for any indirect, consequential, special or resultant damages. To the best of our knowledge, the information contain herein is accurate and reflects average test values. Final suitability of any information or material is the sole responsibility of the user.