



WATERPROOFING

A-1104 Butyl Sealant

Description

A-1104 Butyl Sealant is an extruded, pressure-sensitive gasket sealant designed to seal transitions, terminations and other flashing details in the MiraPLY™ self-adhering blindside waterproofing system. It is a permanently soft caulking compound that contains a high percentage of virgin butyl rubber to enhance its sealing properties and aging characteristics. A-1104 is formulated to retain low temperature handling properties and adheres tenaciously to the MiraPLY butyl alloy as well as to most clean, dry surfaces such as concrete, steel, galvanized metal, aluminum, plastic materials and wood. A-1104 provides an instant seal for below-grade waterproofing systems and in non-weather exposed areas.

A-1104 is used in tape and bead form to provide a water, moisture, air and vapor barrier in critical corner applications, as well as various MiraPLY flashing details.

Features and Benefits

- Chemical resistance: excellent resistance to water, alcohols, mild acids and bases
- Non-corrosive: will not corrode metals
- Flexibility: no cracking at -20°F
- Heavy-duty: resists construction traffic and concrete placements

Packaging

25' rolls, 20/box, Part Number: 304271

Typical Properties

Property	Method	Results
Weight	ASTM D71-72	12.7 lbs.
Appearance	—	Gray
Cone Penetration	ASTM D217-52T	Modified to total moving load of 300 gm, sec @ 77°F; 80 – 90 mm/10
Web Elongation	—	700%
Adhesive Tensile Strength	—	12 psi
Temperature Tolerance Range	—	-40°F to 249°F
Temperature Usage Range	—	0°F to 100°F

Limited Warranty

Carlisle Coatings & Waterproofing Incorporated (Carlisle) warrants this product to be free of defects in workmanship and materials only at the time of shipment from our factory. If any Carlisle materials prove to contain manufacturing defects that substantially affect their performance, Carlisle will, at its option, replace the materials or refund its purchase price. This limited warranty is the only warranty extended by Carlisle with respect to its materials. There are no other warranties, including the implied warranties of merchantability and fitness for a particular purpose. Carlisle specifically disclaims liability for any incidental, consequential, or other damages, including but not limited to, loss of profits or damages to a structure or its contents, arising under any theory of law whatsoever. The dollar value of Carlisle's liability and buyer's remedy under this limited warranty shall not exceed the purchase price of the Carlisle material in question.