



8300 WEST GOOD HOPE ROAD
MILWAUKEE, WI 53223-0098
PHONE: 414 353-7060
FAX: 414 353-7069

Acceptance for Perlick Corporation Trunk Housings, generally, comes under the jurisdiction of the local fire and building inspectors. Inspectors' requirements are usually indicated in a numeric flame rating/smoke rating. Note: Marine/OffShore Applications fall under the jurisdiction of various agencies, including the Coast Guard.

It is generally accepted that a rating of 50 or less flame/450 or less smoke is acceptable to allow our insulated trunk housings to be installed/exposed without a non-flammable outer covering.

Perlick Corporation Trunk Housings are insulated with AP Armaflex Pipe Insulation, manufactured by Armacell. AP Armaflex Pipe Insulation, in thicknesses through 1" (25mm) has a flame-spread rating of 25 or less and a smoke-developed rating of 50 or less as tested in accordance with ASTM E 84 and CAN/ULC S-102, "Method of Test for Surface Burning Characteristics of Building Materials."

Perlick Corporation Trunk Housing seams between pieces of AP Armaflex Pipe Insulation are adhered together using Armaflex 520 Adhesive. Upon drying (3-5 minutes under normal conditions) this adhesive also meets 25/50 flammability and smoke development classification requirements of codes and specifications when tested in accordance with ASTM E 84 Methods.

Responsibility Statement: The insulating and adhesive materials used on Perlick Corporation Trunk Housings, provided for within this quotation/specification provide a flame/smoke rating of 25/50 when tested in accordance with ASTM E 84 and CAN/ULC S-102. Any additional materials other than those stated above and associated labor is not the responsibility of the Perlick Corporation.
