

UniSeal Cable Entry Seals

DEKORON®/Unitherm™ UniSeals are designed to form a water and fume-tight seal at the juncture of tube bundles/cables and panel houses, connection boxes or other enclosures. The three-piece seal includes a rigid plastic nut, a silicone O-Ring, and an internally threaded nose. The threaded nose is made of rigid and impact resistant material while the seal is made of heat shrinkable, modified polyolefin materials.

UniSeals are designed for bundle entrances into thin walled enclosures up to 3/16" thickness. Seals are designed to work in two areas: at the enclosure (with an O-Ring) and at the bundle sheath (with the heat shrinkable nose end).

Installation:

UniSeals are installed in a simple, five step process:

- 1) Cut a hole in the enclosure
- 2) Install plastic nut
- 3) Slide O-Ring over nut
- 4) Install the bundle
- 5) Heat-shrink sleeve to seal

Part #	Length	Minimum Expanded I.D. Nose	Maximum Recovered I.D. Nose	Nut I.D.	Drill Size
Seal 1.60	4.50"	1.60"	0.75"	1.60"	2.00"
Seal 2.75	7.00"	2.75"	1.43"	2.90"	3.50"

