

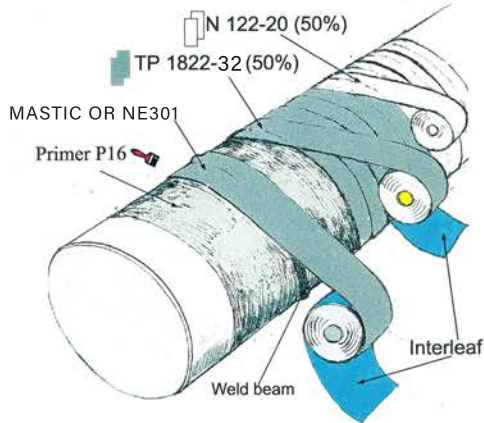
## Product Data Sheet

# SERIES 1822.32 INNERWRAP ALTENE



- Backing** Special blend of stabilized Polyethylene
- Adhesive** Butyl rubber and adhesive resins on both sides
- Interleaf** Anti-adhesive Film Treated with Silicone

### Application



### Photo



PRODUCT PROPERTIES		TEST METHOD	1822.32
Total Thickness		ASTM D1000	32 mils
Tensile Strength		ASTM D1000	112 N/cm.
Elongation at Break		ASTM D1000	650 %
Peel Adhesion to Primed Steel	at 23°C	EN 12068	15 N/cm.
	at 50°C	EN 12068	1.3 N/cm.
Peel Strength tape to tape	at 23°C	EN 12068	25 N/cm.
	at 50°C	EN 12068	3.5 N/cm.
Water Vapor Transmission		ASTM E 96	0,1 g/m <sup>2</sup> /24h.
Water Absorption		ASTM D 570	0.08 %
Dielectric Strength		ASTM D149	32 Kv
Insulatin Resistance		EN 12068	10 <sup>12</sup> Ohm.m <sup>2</sup>
Impact Resistance at 23°C		EN 12068	18 J
Cathodic Disbandment	at 23°C	EN 12068	15 mm.
	at 50°C	EN 12068	30 mm.
Lap shear strength	at 50°C	EN 12068	0.05 N/m <sup>2</sup>

**IMPORTANT: THE VALUES SHOWN ARE TAPE OUTER 206.20 AND PRIMER P27**

**The typical values** given are the average of minimum and maximum values defined by Coatec s.r.l. for acceptance of the product. The values measured according to standard procedures, are obtained from specimen of samples collected according to Coatec s.r.l. test procedures, and conditioned under controlled conditions. In absence of purchasing specifications for the inspection and acceptance of the product, Coatec s.r.l. will refer to its procedures, conditions and tolerances. Values obtained on site will vary depending on the test methods and conditions. Whilst Coatec s.r.l. warrants its products to be free of material and manufacturing defects, Coatec s.r.l. disclaims any liability in connection with the misure of Coatec s.r.l. products.