

# Armored & Weatherized PVC

OPTIONS SHEET

DOCUMENT No: OPTION-AW

SHEET 1 OF 1 REV -

## Typical Properties

<b>Armor Material:</b>	Stainless Steel 304 alloy	
<b>Construction:</b>	SquareLok & InterLok style	
<b>Jacket Material:</b>	Thermoplastic Elastomer (PVC)	
<b>Temperature Rating</b>	-20 to +135	
<b>Specific Gravity</b>	1.36	ASTM-D-792
<b>Durometer (Shore "A" Sec.)</b>	70	ASTM-D-1709
<b>Tensile Strength (psi)</b>	2,100	ASTM-D-638
<b>Elongation (%)</b>	350	ASTM-D-638
<b>Brittle Point (°C)</b>	-42	ASTM-D-746
<b>Oxygen (%)</b>	38.0	ASTM-D-2863



Properties information is typical data only and should not be used for specification requirements.

## GENERAL DESCRIPTION

A PVC jacket is extruded over the entire length of the stainless steel armor, to prevent dirt, water and other elements from penetrating into the armor

## Armored & Weatherized Overall Length Protective Covering (Optional)

### Cable Code: 135

Option Code : AW  
 Description: Armor 3/16 & PVC Jacket  
 Diameter Outside:  
 Bend Radius: .9  
 Break lbs/linear: 150  
 Crush\* lbs/inch: 301  
 Weight lbs/100 ft:

### Cable Code: 160

Option Code: A W  
 Description: Armor 7/32 & PVC Jacket  
 Diameter Outside:  
 Bend Radius: 0.9  
 Break lbs/linear: 150  
 Crush\* lbs/inch: 434  
 Weight lbs/100 ft:

### Cable Code: 200

Option Code : AW  
 Description: Armor 1/4 & PVC Jacket  
 Diameter Outside:  
 Bend Radius: 1.0  
 Break lbs/linear: 250  
 Crush\* lbs/inch:  
 Weight lbs/100 ft:

### Cable Code: 290

Option Code: AW  
 Description: Armor 3/8 & PVC Jacket  
 Diameter Outside: 0.605  
 Bend Radius: 1.0  
 Break lbs/linear: 225  
 Crush\* lbs/inch: 525  
 Weight lbs/100 ft: 13.11

### Cable Code: 335

Option Code: AW  
 Description: Armor 3/8 & PVC Jacket  
 Diameter Outside: 0.605  
 Bend Radius: 1.0  
 Break lbs/linear: 225  
 Crush\* lbs/inch: 525  
 Weight lbs/100 ft: 13.11

### Cable Code: L400

Option Code: AW  
 Description: Armor 1/2 & PVC Jacket  
 Diameter Outside:  
 Bend Radius: 1.3  
 Break lbs/linear: 250  
 Crush\* lbs/inch:  
 Weight lbs/100 ft:

CONSULT SALES DEPT FOR OTHER TYPES OF COVERING

