



## High-strength Adhesive, 779-005 for use with Autoshrink™ D High-strength Adhesive, 779-006 for use with Autoshrink™ F

### HIGH-STRENGTH ADHESIVE, PART NUMBER 779-005 FOR USE WITH AUTOSHRINK™ D

Autoshrink adhesive 779-005 is a one-part, high-strength, room-temperature curing adhesive used for sealing Autoshrink™ D boots and tubing onto connectors, accessories and Duraelectric™ elastomeric cable jacketing.

#### NOTABLE ATTRIBUTES

- Service temperature range: -65°C to 225°C
- Meets MIL-A-46146 Group II Type I
- Strong adhesion to Autoshrink™ D, Duraelectric™ jacketing, aluminum, and stainless steel

779-005 Adhesive Physical Properties		
Property	Typical Result	Test Method
Hardness, Shore A	40	ASTM D2240
Tensile Strength, psi	800	ASTM D412
Elongation, %	600	ASTM D412
Tear Strength, Die B, ppi	200	ASTM D624
Lap Shear Strength, psi	1650	ASTM D1002

779-005 Adhesive Electrical Properties		
Property	Typical Result	Test Method
Dielectric Strength, kV/mm	19	ASTM D419

### HIGH-STRENGTH ADHESIVE, PART NUMBER 779-006 FOR USE WITH AUTOSHRINK™ F

Autoshrink adhesive 779-006 is a one-part, high-strength, room-temperature curing adhesive used for sealing Autoshrink™ F boots and tubing onto connectors, accessories and Duraelectric™ elastomeric cable jacketing.

#### NOTABLE ATTRIBUTES

- Service Temperature Range: -65°C to 200°C
- Strong adhesion to Autoshrink™ F, Duraelectric™ F jacketing, aluminum, and stainless steel

779-006 Adhesive Physical Properties		
Property	Typical Result	Test Method
Hardness, Shore A	40	ASTM D2240
Tensile Strength, psi	425	ASTM D412
Elongation, %	195	ASTM D412
Tear Strength, Die B, ppi	65	ASTM D624

779-006 Adhesive Electrical Properties		
Property	Typical Result	Test Method
Dielectric Strength, kV/mm	14	ASTM D419

## High-strength Adhesive 779-007 for use with Autoshrink™ S High-strength Adhesive 779-008 for use with Autoshrink™ T

### HIGH-STRENGTH ADHESIVE, PART NUMBER 779-007 FOR USE WITH AUTOSHRINK™ S

Autoshrink adhesive 779-007 is a two-part, high-strength, room-temperature curing adhesive used for sealing Autoshrink™ S boots and tubing onto connectors, accessories and subsea elastomeric cable jacketing.

#### NOTABLE ATTRIBUTES

- Service temperature range: -29°C to 100°C
- Strong adhesion to Autoshrink™ S, polyurethane jacketing, aluminum, and stainless steel

779-007 Adhesive Physical Properties		
Property	Typical Result	Test Method
Hardness, Shore A	60	ASTM D2240
Tensile Strength, psi	1300	ASTM D412
Elongation, %	300	ASTM D412

779-007 Adhesive Electrical Properties		
Property	Typical Result	Test Method
Dielectric Strength, kV/mm	12	ASTM D419

### HIGH-STRENGTH ADHESIVE, PART NUMBER 779-008 FOR USE WITH AUTOSHRINK™ T

Autoshrink adhesive 779-008 is a one-part, high-strength, room-temperature curing adhesive used for sealing Autoshrink™ T boots and tubing onto connectors, accessories and elastomeric cable jacketing.

#### NOTABLE ATTRIBUTES

- Service Temperature Range: -65°C to 300°C
- Strong adhesion to Autoshrink™ T, silicone jacketing, aluminum, and stainless steel

779-008 Adhesive Physical Properties		
Property	Typical Result	Test Method
Hardness, Shore A	26	ASTM D2240
Tensile Strength, psi	330	ASTM D412
Elongation, %	600	ASTM D412