

**Characteristics:** S1080 is a hotmelt based adhesive delivered on rolls.

**Applications:** S1080 is used in combination with heat shrinkable casings for pre-insulated pipes. Maximum operating temperature is 65°C.

**Product description:** S1080-XXXxYYYxZZZ

XXX = Width in mm  
 YYY = Thickness in mm  
 ZZZ = Length in mm

**Material properties:**

Property	Test Method	Condition	Requirement	Typical value
Softening point	ASTM E28		90°C minimum	103°C
Low temperature flexibility	ASTM D2671	Method C bending on Ø 100 mm	Below -25°C	- 40°C
Shear strength	EN12068	23°C	0.05 N/mm <sup>2</sup> minimum	2.6 N/mm <sup>2</sup>

**Standard Dimensions:** Width = 50 mm  
 Thickness = 1 mm  
 Length = 30000 mm

**Product printing:** No printing

**Product labeling:** The box containing S1080 rolls is labeled with Covalence logo, Product description, Quantity and Lot number.