



# PRODUCT DATA

**Brand Name:** **BLOX STIX**

**Description:** BLOX STIX is a fibrous adhesive used to adhere block insulation to steel or other substrates. BLOX STIX aids the installation of mineral fiber, calcium, silicate and vermiculite based block insulation.

Physical properties shown are average values of samples taken under controlled conditions  
ASTM test methods used where applicable

**Maximum Service Temperature: 1100°F (538°C)**

**Typical Set Time :** Approximately 24 hours for full set. Tacky consistency and adherence immediately

**Typical Chemical Analysis (%)**

(Calcined Basis)

Alumina (Al <sub>2</sub> O <sub>3</sub> ) .....	1.8
Silica (SiO <sub>2</sub> ) .....	68.5
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> ) .....	0.1
Titania (TiO <sub>2</sub> ) .....	0.1
Lime (CaO) .....	2.9
Magnesia (MgO) .....	15.3
Alkalis (Na <sub>2</sub> O+K <sub>2</sub> O) .....	11.3

**Standard Packaging:** 50 lb. pail. 48 pails per pallet

**Recommended Storage:** BLOX STIX should be stored in a dry place above 32°F (0°C) and below 100°F (38°C).  
For best results use within two months.

Brand Code: 0141

The properties shown on this data sheet represent typical average results using standard ASTM test methods (unless otherwise noted) conducted under controlled condition (using standard rectangular shapes), and should not be considered to be guaranteed specifications. Properties are subject to normal manufacturing statistical standard deviation ranges, and Resco Products, Inc. reserves the right to modify the properties and specifications at any time without prior notice.

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