PRODUCT SUBMITTAL 572

RAUTACKER 3D Stapler Tool and Staples



Product: RAUTACKER™ 3D Stapler Tool and RAUTACKER™ 3D Foam Staples

Date: 01 November 2021 (supersedes 25 May 2012)



Article No.	Description	Unit weight	
		kg	lb
298956-001	RAUTACKER 3D Stapler Tool	2.78	6.12
298966-001	RAUTACKER 3D Foam Staple, 1 3/8" long	0.0018	0.004
340603-001	RAUTACKER 3D Foam Staple, 2" long	0.0020	0.005
298196-001	RAUTACKER 3D Foam Staple, 2 3/8" long	0.0022	0.005

FUNCTIONAL DESCRIPTION

RAUTACKER 3D foam staples are used when installing RAUPEX® pipe on rigid foam board insulation in radiant heating and snow and ice melting applications. Extruded polystyrene foam board is recommended. The polyethylene (PE) staples with retention barbs are supplied in magazines of 25 staples. The 1 3/8 in. staple is for use with minimum 1 in (25 mm) thick insulation. The 2 3/8 in. staple is for use with minimum 1 1/2 in (38 mm) thick insulation.

RAUTACKER 3D foam 1 3/8 in. staples work with 3/8, 1/2 and 5/8 in. pipe. RAUTACKER 2 in. and 2 3/8 in. staples can be used with any pipe diameter. RAUTACKER 2 3/8 in. staples are required for 3/4 in. pipe. Typically, one staple is required every 3 ft (90 cm) on straight runs of pipe with an additional staple in the middle of bends.

RAUTACKER 3D foam staples are installed from a standing position using the RAUTACKER 3D Stapler Tool. This lightweight tool can be loaded with 120 staples at a time. Follow all published installation instructions.

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