

HAL-TEX RAINBOARD

3-PLY ASPHALT BUILDING PAPER

DESCRIPTION

HAL-TEX RAINBOARD is a three ply laminated sheet made up of a grade "D" corrugated asphalt kraft building paper at its centre and faced on each side with grade "D" asphalt-kraft building paper. The innovative method of its production and lamination results in the creation of a semi-rigid lightweight sheet, which is water-resistant, but permeable to water vapour. HAL-TEX RAINBOARD meets the requirements of the CAN/CGSB 51.32 and UU-B-790a standards for breathable sheathing membranes for frame walls. HAL-TEX RAINBOARD represents a major step forward in outer wall protection. It provides **separation and better moisture resistance between the outer wall cladding and the moisture sensitive wall structure for better moisture protection.**

USES AND BENEFITS

HAL-TEX RAINBOARD is designed for use on walls directly over exterior wall sheathing or furring strips. Suitable for use beneath most types of outer wall claddings such as stucco, stone, Hardi board, etc. HAL-TEX RAINBOARD will act as a separator keeping potentially wet cladding away from moisture sensitive wall sheathing.

TECHNICAL DATA:

INDEPENDENTLY TESTED BY ACCREDITED TEST FACILITY.

Evaluation report #	CCMC # 11479-L and ICC-Es # ESR- 2829
Compliance with:	2012 & 2009 International Building Code (IBC) 2012 & 2009 International Residential Code (IRC) CAN 2-51.32M77 & UU-B-790a, Type I, Grade "D" Style 2.
Width x Length:	1 meter (40") nom. x 1.62 meter (64") nom.
Thickness:	nominal 3.0 mm (B flute) and 3.9 mm (C flute).
Tensile Strength M Dir.:	610 N/25.4mm (137 lbf/linear inch) ASTM D828
Tensile Strength C Dir.:	442 N/25.4mm (99 lbf/linear inch) ASTM D828
Water Vapour Permeance:	392 ng/Pa.sec.m ² (ASTM E96 Dry Method)
After Accelerated Aging:	835 ng/Pa.sec.m ² (ASTM E96 Dry Method)
Pliability (CAN/CGSB 51.32):	No cracking

Figure1

HAL-TEX RAINBOARD

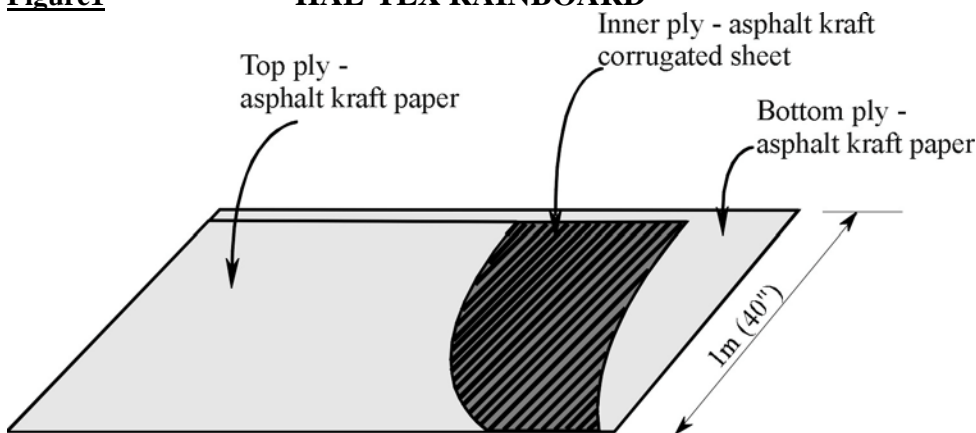
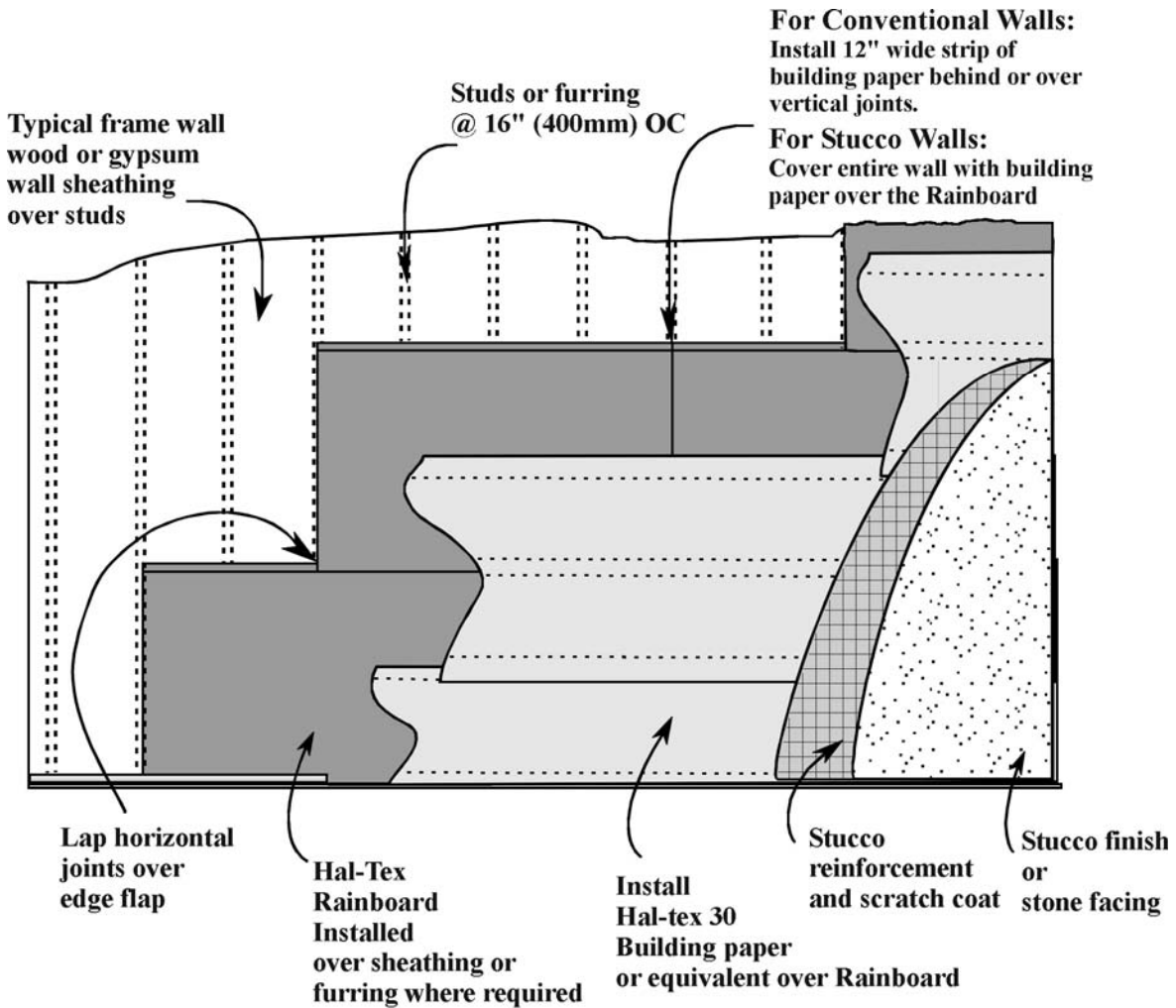


Figure 2

INSTALLATION GUIDE – Suggested method of use. May be varied to suit job requirements.



NOTE 1: For Rainscreen walls the furring should coincide with stud positions with a mid span backer strip to keep board flat.

NOTE 2: For Rainscreen stucco application do not apply brown coat until scratch coat has hardened sufficiently to avoid cracking.

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