Mortar Net®
The Difference Is In The Cut.

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BLOK-FLASH TEST RESULTS

PERFORMANCE

Assessments of the performance BLOK-FLASH® to handle moisture penetration and to develop bond capacity.

Testing Date:	October 23,1998
Test Performed by:	Soil and Materials Engineers, Inc. 734-454-9900
Test Method:	ASTM E 514-90 (1996)Water Penetration of Masonry*

WATER PENETRATION USING BLOK-FLASH®:

TIME/HRS	4:30
BASE EXTERIOR	NONE
BASE INTERIOR	NONE
CORES BELOW BLOK-FLASH®	NONE
BLOK-FLASH® WEEPS	3.775 LITERS

*Used in conjunction with an Integral Water Repellent System

CONCLUSION:

The sample wall absorbed minimal moisture (375 ml/12 sq.ft.) at the exterior face (chamber side) with the penetrating free water collected by the BLOK-FLASH® system and weeped per design. No visual indications of water penetration or by-passing of the BLOK-FLASH® system were observed during the testing.

PERFORMANCE

Assessments of the performance BLOK-FLASH® to develop bond capacity.

Testing Date:	October 23,1998
Test Performed by:	Soil and Materials Engineers, Inc. 734-454-9900
Test Method:	ASTM C-1072-94 Test for Flexural Bond

FLEXURAL BOND USING BLOK-FLASH®:

FLASHING SYSTEM	FLEXURAL STRENGTH Exterior Face in Tension
BLOK-FLASH®	56.6 PSI
Through-Wall Flashing	5.4 PSI

CONCLUSION:

Testing indicated prisms constructed with the BLOK-FLASH® system provided 10 times greater bond at the exterior bed joint. Complete set of test results available upon request.