

EXCERPTS FROM  
PRODUCT EVALUATION DOCUMENT NO. 3016348

RE. TENSILE TESTING OF  
NUDURA POLYPROPYLENE WEBS  
TO ASTM D638

AS A COMPONENT OF

NUDURA™ INTEGRATED BUILDING TECHNOLOGY  
INSULATED CONCRETE FORMS

CONDUCTED AT PLASTIQUES CELLULAIRES POLYFORM  
MANUFACTURING FACILITY



NOTE:

ON NOV 1<sup>st</sup>, 2002, THE COMPANY FORMERLY KNOWN AS "AIM BUILDING PRODUCTS INC." BECAME INCORPORATED UNDER THE COMPANY NAME OF "NUDURA CORPORATION"

**Tensile Strength of Polypropylene Webs**

**Client:** A.I.M.

**Eng/Tech:** Kazimir Falconbridge

**Project:** 301-6348

**Date:** January 24, 2002

**Standard:** ICBOES AC116

**Equipment:** Tinius Olson s/n 98117 ITS ID# 9-0432 Internal  
Load Rate of 0.2 ins./min. (Dial @ 2.5)

Data Shuttle #3 ITS ID# 9-0430

**Samples:** Polypropylene Webs

**Test Data:**

**Tensile**

Sample	Web Type	Maximum Load	Notes
		(lbs)	
1	Polypropylene Web	704	broke @ web foam interface
2	Polypropylene Web	746	broke @ web foam interface
3	Polypropylene Web	749	broke @ web foam interface
4	Polypropylene Web	776	broke @ web foam interface
5	Polypropylene Web	735	broke @ web foam interface
6	Polypropylene Web	760	broke @ web foam interface
7	Polypropylene Web	755	broke @ web foam interface
8	Polypropylene Web	695	broke @ web foam interface
9	Polypropylene Web	726	broke @ web foam interface
10	Polypropylene Web	680	broke @ web foam interface
<b>Average</b>	<b>Average</b>	<b>733</b>	
	Standard Deviation	31	
	Coefficient of Variation	4	Percent

INTERTEK TESTING SERVICES NA LTD.

Warnock Hersey

Prepared by:



Kazimir L. Falconbridge,  
Laboratory Technician

Warnock Hersey

