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 1st, 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.  
**Project:** 301-6348  
**Standard:** ICBOES AC116  
**Eng/Tech:** Kazamir Falconbridge  
**Date:** January 24, 2002

**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

<table>
<thead>
<tr>
<th>Sample</th>
<th>Web Type</th>
<th>Maximum Load (lbs)</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Polypropylene Web</td>
<td>704</td>
<td>broke @ web foam interface</td>
</tr>
<tr>
<td>2</td>
<td>Polypropylene Web</td>
<td>746</td>
<td>broke @ web foam interface</td>
</tr>
<tr>
<td>3</td>
<td>Polypropylene Web</td>
<td>743</td>
<td>broke @ web foam interface</td>
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<tr>
<td>4</td>
<td>Polypropylene Web</td>
<td>776</td>
<td>broke @ web foam interface</td>
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<tr>
<td>5</td>
<td>Polypropylene Web</td>
<td>735</td>
<td>broke @ web foam interface</td>
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<tr>
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<td>Polypropylene Web</td>
<td>760</td>
<td>broke @ web foam interface</td>
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<tr>
<td>7</td>
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<td>755</td>
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<td>695</td>
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<tr>
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<td>Polypropylene Web</td>
<td>726</td>
<td>broke @ web foam interface</td>
</tr>
<tr>
<td>10</td>
<td>Polypropylene Web</td>
<td>680</td>
<td>broke @ web foam interface</td>
</tr>
</tbody>
</table>

**Average:** 733  
**Average Standard Deviation:** 31  
**Coefficient of Variation:** 4 Percent

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INTERTEK TESTING SERVICES NA LTD.  
Warnock Hersey  
Prepared by: Kazamir L. Falconbridge, Laboratory Technician