

April 1, 2016

• TEST REPORT •

PN 128065
PO 53191

PHYSICAL TESTING DEPARTMENT

Prepared For:

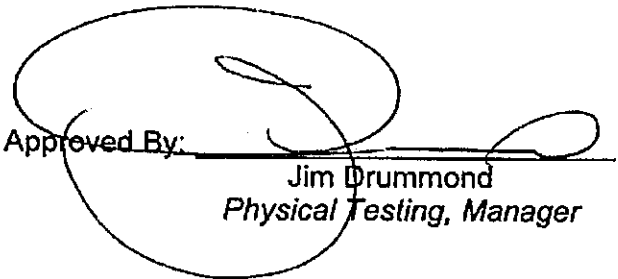
Biju Thomas
L'Isolante K-Flex S.p.A
Via Leonardo Da Vinci, 36
20877 Roncello (Milan), Italy

Prepared By:



Gene Roller
Project Technician

Approved By:



Jim Drummond
Physical Testing, Manager



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Biju Thomas
L' Isolante K-Flex S.p.A

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SUBJECT: Physical testing on material submitted by the above company.
PO# 53191

RECEIVED: Two (2) gray Foam pieces identified as; K-Protect.

ORIGINAL PHYSICAL PROPERTIES, ASTM D 412-15a
Die A dumbbells tested at 20 in/min.

RESULTS

Tensile Strength, psi	44
Ultimate Elongation, %	83
50% Modulus, psi	40
100% Modulus, psi	45

TEAR RESISTANCE, ASTM D 624-00(12), DIE C
Specimens tested at 20 in/min.

RESULTS

Tear Strength, lbf/in.	16
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COMPRESSION DEFLECTION, ASTM D 1621-10
Specimens deflected at 0.01 in/min.
Average of three specimens reported.

RESULTS

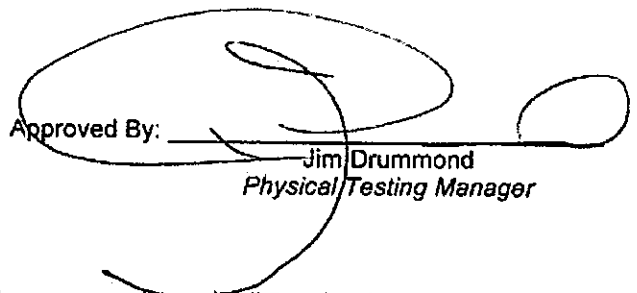
10% Deflection, psi	6.8
25% Deflection, psi	12.1
50% Deflection, psi	91.7

Prepared By:


Gene Roller
Project Technician

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Approved By:


Jim Drummond
Physical Testing Manager