



To

L'ISOLANTE K.FLEX S.r.l.

Via Don G. Locatelli, 35

Date, 18<sup>th</sup> May, 2009

TR n° **261-A<sub>bis</sub>/2009**

Ref. Your Ord.n°CE 09 022 dated 30.04.2009 20040 RONCELLO (MI)

Received 07.05.2009

Start tests 11.05.2009

End tests 15.05.2009

Page 1 of 1

## T E S T R E P O R T

**Subject:** DETERMINATION OF THE TENSILE PROPERTIES OF THE PRODUCT "K-Flex AL Clad Foil"

PRODUCT

K-Flex AL Clad Foil

Test Method

Tensile test

UNI EN ISO 527-3:1997

Type 5 test specimens

Speed of testing: 500 mm/min

• <u>Longitudinal direction</u>		
• Tensile strength at yield	MPa	48,3
• Elongation at yield	%	2,2
• Tensile stress at break	MPa	37,8
• Elongation at break	%	57,0
• <u>Transverse direction</u>		
• Tensile strength at yield	MPa	42,2
• Elongation at yield	%	2,0
• Tensile stress at break	MPa	37,2
• Elongation at break	%	54,0

The sampling has been carried out by the Customer.

The contained results refer only to the tested sample.

This report cannot be partially reproduced without the laboratory approval.

  
C. Monta, **Operator**

  
F. Casa, **Director**