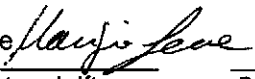


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<i>Test Report No.:</i>		<i>Page 1 of 2+4</i>	
Auftraggeber: Nexus s.r.l. Via Recanatense 60022 Castelfidardo (AN) <i>Client:</i>			
Gegenstand der Prüfung: Brackets for photovoltaic modules <i>Test item:</i>			
Bezeichnung: See page 2 <i>Identification:</i>		Serien-Nr.: N/A <i>Serial No.:</i> Test performed by EQI	
Wareneingangs-Nr.: N/A <i>Receipt No.:</i> Test performed by EQI		Eingangsdatum: N/A <i>Date of receipt:</i> Test performed by EQI	
Prüfort: EQI S.r.l.-via G.Ceresani,1 – loc.Campo dell'Olmo - 60044 Fabriano (AN) <i>Testing location:</i>			
Prüfgrundlage: Tensile test : EQI procedure MF-PP001 <i>Test specification:</i> UV-Test (720h): EQI procedure MF-PP009			
Prüfergebnis: see test report no.: RPLMA 015109/01/07 issued by EQI <i>Test Result:</i>			
Prüflaboratorium: TÜV Rheinland Italia-via Mattei,10-20010 Pogliano Milanese(MI) <i>Testing Laboratory:</i>			
geprüft/ tested by:		kontrolliert/ reviewed by:	
22/06/09 Ing.Maurizio Leone 		Ing.Stefano Orecchia 	
Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>
Sonstiges/ Other Aspects:			
Abkürzungen: P(ass) = entspricht Prüfgrundlage F(fail) = entspricht nicht Prüfgrundlage N/A = nicht anwendbar N/T = nicht getestet			
Abbreviations: P(ass) = passed F(fail) = failed N/A = not applicable N/T = not tested			
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i>			

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Test Report No.:

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1.Introduction

Upon customers request, EQI under supervision of TÜV Rheinland Italia has tested brackets for photovoltaic modules manufactured by Nexus.
Scope is a

The tests have been carried in according to the following steps

- Tensile test on two samples of each material
- Ultraviolet aging with the following hours of exposure : 180-360-540-720
- Tensile test on two samples of each aged material at the above mentioned hours

2.Description of the test object

Test object : Brackets for photovoltaic modules

Manufacturer : Nexus s.r.l.
Via Recanatense
60022 Castelfidardo (AN)

Technical description : The brackets are used to fix photovoltaic modules .
They are made in two different materials:

Model	Material
Sample A	B 3235
Sample B	BKV 30 H 1.0

The supports are composed by a plastic matrix with an inserted bolt and nut.

The photovoltaic modules can be fixed with a kit supplied by the customer.

Scope of the test activity : Comparative tensile test between two different brackets

3.Test requirements and test facility

3.1 Test requirement(s) : Tensile test : EQI procedure MF-PP001
UV-Test (720h): EQI procedure MF-PP009

3.2 Test facilities : AP101 Dynamometer PMA/20
AP404 UV test
SP001 Sliding gauge

4. Test result

See test report no.: RPLMA 015109/01/07 issued by EQI

