



Imperiale RUBBER FT XXXL



Designed in Switzerland



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Aumenta l'altezza

Il supporto può essere rialzato utilizzando un ulteriore supporto come base.
 Il supporto superiore verrà fissato a quello inferiore forando le predisposizioni e fissandolo al profilo di alluminio.
 (vedi foto)



Increase the height:

The support can be raised using an additional support as a base.
 The upper support will be fixed to the lower one by drilling in the predispositions and fixing it to the aluminium profile.
 (see picture)



Rehausse:

Le support peut être relevé en utilisant un support supplémentaire comme base.
 Le support supérieur se fixe sur le support inférieur en perçant les prédispositions et en le fixant sur le profilé en aluminium.
 (voir photo)



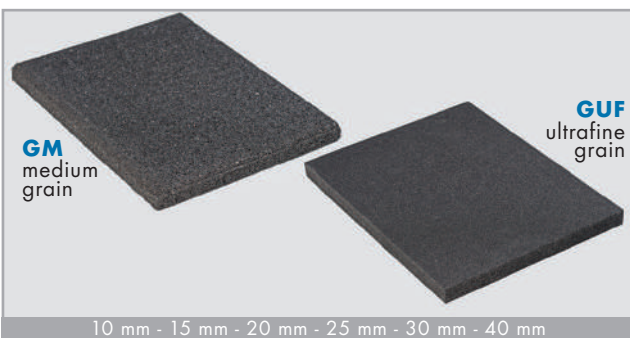
Erhöhung:

Der Gummifuss kann mit einem zusätzlichen Gummifuss, der als Basis dient, angehoben werden.
 Der obere Gummifuss wird am unteren befestigt, indem die Präpositionen gebohrt und am Aluminiumprofil befestigt werden.
 (siehe Foto)



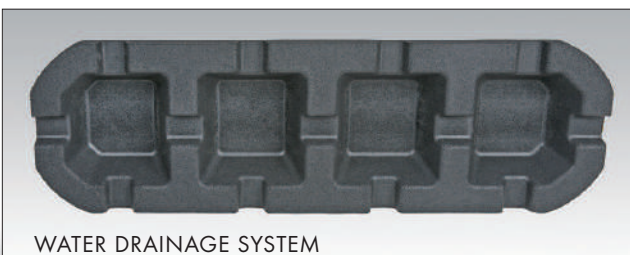
Aumente la altura.

El soporte se puede elevar utilizando un soporte adicional como base.
 El soporte superior se fijará al inferior taladrando en las predisposiciones y fijándolo al perfil de aluminio.
 (ver foto)



ARTICLE	THICKNESS	DIMENSION	ARTICLE	THICKNESS	DIMENSION
GUF 10	10 mm	1000 x 1000	GM 10	10 mm	1000 x 1000
GUF 15	15 mm	1000 x 1000	GM 15	15 mm	1000 x 1000
GUF 20	20 mm	1000 x 1000	GM 20	20 mm	500x500 / 1000x1000
GUF 25	25 mm	1000 x 1000	GM 25	25 mm	500x500 / 1000x1000
GUF 30	30 mm	1000 x 1000	GM 30	30 mm	500x500 / 1000x1000
GUF 40	40 mm	1000 x 1000	GM 40	40 mm	500x500 / 1000x1000

MORE DIMENSIONS AVAILABLE ON DEMAND



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 e-mail: a.imperiale@imperiale.biz

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TEST REPORT
RAPPORTO DI PROVA

CONFORMITY TEST ACCORDING TO CLIENT PROCEDURE AND DIN ISO 1431-1 ON RUBBER SUPPORTS
PROVE DI CONFORMITA' IN ACCORDO ALLA PROCEDURA CLIENTE E DIN ISO 1431-1 SU SUPPORTI IN GOMMA

Customer (Richiedente):
- Dept./Firm (Ente/Società): Imperiale Sagl
- Mr./Mrs (Sig./Sig.ra.): Mr. Alberto Imperiale
- Address (Indirizzo): Via Rubiana 24 - 6925 Gentilino Collina D'oro

Test Request Form no.: Test Report sent to:
Modulo Richiesta Prova n.: Rapporto inviato a:
MES112309TATR Rev.00 Mr. Alberto Imperiale

Name and Signature of the test engineer:
Nome e Firma esecutore prova: Simone FERRO
Name and Signature of the Technical reviewer:
Nome e Firma del Revisore tecnico: Gianpaolo MENSA

Date of test samples receipt:
Data ricevimento campioni: 31.05.2018
Date of test execution:
Data esecuzione prove: From 14.06.2018 to 23.07.2018

Site of test execution (if different from the address in the footer):
Località esecuzione prove (se diversa dal piè pagina):
Witness to the test:
Presenti alle prove:

The test results contained in this Test report relate to the tested samples only.
I risultati del presente rapporto di prova si riferiscono esclusivamente ai campioni sottoposti a prova.
The integral reproduction of the present Test report is allowed; the partial reproduction must be authorized in writing by the Lab.
È ammessa la riproduzione integrale del presente Rapporto di prova da parte del Richiedente; la riproduzione parziale deve essere autorizzata per iscritto dal Laboratorio.

Form: ITA_F_08/05 Rev.20 - August 25, 2016
Test report n.: MES112309TATR Project Number: 80 Firm: +39 0125 638911 TUV Italia SRL
Revision: 02 Document name: MES112309TATR_imperiale_en.doc Issue date: 01.07.2018 Fax: +39 0125 638989 Division: PC-CPSC208
Simone Ferro (Sig.) Via Montebello 5
10010 Sarmagno TO Italy **TUV**

1 TEST SETUP
SETUP DI PROVA

1.1 SAMPLE IDENTIFICATION
IDENTIFICAZIONE CAMPIONE

1.1.1 Product/material subjected to test:
Prodotto/materiale sottoposto a prova: Rubber supports
1.1.2 Description:
Descrizione: Rubber supports for air conditioning system
1.1.3 Level (Series product, prototype, etc.):
Livello (Prodotto di serie, prototipo, ecc.): Series: XL600, XS800
1.1.4 Part number:
Codice prodotto: None
1.1.5 Serial number:
N° Matricola: None
1.1.6 Sample identification code:
Codice identificativo del campione: Storix ID: 356748-1

1.2 AUXILIARY DEVICES
DISPOSITIVI AUSILIARI
Not operating

1.3 TEST CONFIGURATION
CONFIGURAZIONE DI PROVA
Not operating

1.4 DIAGNOSTIC SYSTEM
SISTEMA DIAGNOSTICO
Visual check before test

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2 TEST LIST
ELENCO DELLE PROVE

Test Description	Reference document	Standardized	Differences
2.1 STATIC LOAD TEST CARICO STATICO	Client procedure	No	No
2.2 CONDITIONING TEST TEST DI CONDIZIONAMENTO	DIN ISO 1431-1	Yes	No
2.1 STATIC LOAD TEST AFTER CONDITIONING CARICO STATICO DOPO CONDIZIONAMENTO	Client procedure	No	No

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3 TEST EQUIPMENT USED
APPARECCHIATURE UTILIZZATE

Description	Manufacturer	Model	Serial no./ID	Used in test n.:
Metro	Usoag	981 G	14575 FLE_178	All tests
Calibre	Mitutoyo	0.1 + 150 mm	CLB_177	All tests
Press	Carlomag	Carlomag	N.D.	2.1, 2.3.

4 ENVIRONMENTAL CONDITIONS
CONDIZIONI AMBIENTALI

4.1 ROOM TEMPERATURE
TEMPERATURA AMBIENTE: 25 °C ± 2 °C

4.2 RELATIVE HUMIDITY
UMIDITA' RELATIVA: 33 % ± 6 %

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5 MEASUREMENT UNCERTAINTY
INCERTIEZZA DI MISURE

Measurement uncertainties were estimated as expanded uncertainty obtained multiplying the standard uncertainty by the coverage factor k corresponding to a confidence level of about 95%. Declared uncertainties are obtained with factor k=2 except if otherwise specified.

Measurement	Expanded uncertainty	Found in test n.:
Compression	± 0.0 %	2.1, 2.3.
Temperature	± 0.5 %	All
Relative Humidity	± 5 %	All

6 SAMPLING PLAN
PIANO DI CAMPIONAMENTO

Sample selected by the customer.

Form: ITA_F_09.016 (Rev.2) - August 25, 2010

Test report n.: MESS122007AT8 Project Number: Phone: +39 0125 638911 TUV Italia SRL
Revision: 00 Sheet: Firm Fax: +39 0125 638999 Divisione PS-CFSCOM
Document name: MESS122007AT8_Imperiale_en.doc Issue date: 01.07.2010 Via Montebello 8
10070 Sarnegno TO Italy
TUV

7 TEST AND/OR MEASUREMENT RESULTS
RISULTATI DELLE PROVE E/O MISURE

7.1 STATIC LOAD TEST
CARICO STATICO

Apply a maximum breaking load on the product.

7.1.1 TEST OBJECTIVE
SCOPO DELLA PROVA

Verify the maximum load that the product can sustain before breaking.

7.1.2 TEST RESULTS
RISULTATI DI PROVA

XL600:
Max load: 47324.5 N
Deformation under load: 45 mm
Visual check: No rupture

XS600:
Max load: 37036.2 N
Deformation under load: 59 mm
Visual check: Visible damage

XL600:
Max load: 47324.5 N

XS600:
Max load: 37036.2 N

Form: ITA_F_09.016 (Rev.2) - August 25, 2010

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10070 Sarnegno TO Italy
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7.2. CONDITIONING TEST
TEST DI CONDIZIONAMENTO

The test consist in:

Norm Standard	Dehnung elongation	Ozonzkonzentration ozone concentration	Prüfzeit time	Temperatur temperature	rel. Feuchte rel. humidity
DIN ISO 1431-1	-	50 ppm	96 h	-40 °C	50 %

See Attachment.

7.2.1 TEST OBJECTIVE
SCOPO DELLA PROVA

The test consists in conditioning the product by speeding up aging.

7.2.2 TEST RESULTS
RISULTATI DI PROVA

No observation.

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7.3 STATIC LOAD AFTER CONDITIONING
CARICO STATICO DOPO CONDIZIONAMENTO

Apply a maximum breaking load on the product after conditioning test.

7.3.1 TEST OBJECTIVE
SCOPO DELLA PROVA

Verify the maximum load that the product can sustain before breaking.

7.3.2 TEST RESULTS
RISULTATI DI PROVA

XL600:
Max load: 45697.1 N
Deformation under load: 78 mm
Visual check: No rupture

XS600:
Max load: 32260.1 N
Deformation under load: 62 mm
Visual check: Visible damage

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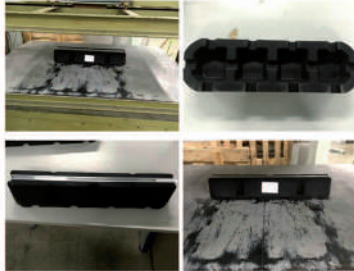
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8 REMARKS
NOTE

None

9 APPENDIX
APPENDICE

9.1 PHOTO DOCUMENTATION
DOCUMENTAZIONE FOTOGRAFICA



Form ITA_F_08.01E (Rev.20 - August 25, 2016)
Test report: MESS12200478 Project Number: Sirona Fems Phone: +39 0125 630991 TUV Italia SRL
Revision: 00 Document name: MESS12200478_Imperiale_fm.doc Issue date: 01.07.2018 Fax: +39 0125 630998 Divisione PS-CFSCOM
Via Montegrappa 8
33010 Sarnano (PG) Italy

9.2 ATTACHMENTS
ALLEGATI

Prüfprotokoll aufgegeben: TUV Italia srl	Hersteller Nummer (S-448-642): 00.07.2018	
--	--	--

Prüfung: Resistance to ozone cracking acc. DIN ISO 1421-1
Client: TUV Italia srl
Auftraggeber:
Date of order: 26.06.2018
Prüfgegenstand:
Test object: 2 x Samples
Auftrag (Test no.): 222453
Order ref.:
Bestellnummer:
Order reference: Nr. L899

1. Prüfgegenstand
1. Test object

Description	Picture
A1 400	
A1 400	

1. Parameter
2. Parameter

Name	Sampling standard	Measurement standard	Prüfungsmethode	Temperaturbereich	Rel. Feuchtigkeit
DIN ISO 1421-1	=	ISO 2499	99.9	40 °C	55 %

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3. Zusammenfassung und Resultate
3. Summary and Evaluation

After the ozone test according to DIN ISO 1421-1, the above-mentioned test samples showed no surface cracks and colour changes.

Verfügt für: I.A. Schweizer
The Client: D. Loh

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