

CATAS S.p.A. Iscr. Reg. Imprese Udine nr. iscr. C.F. 01818850305 Reg. Impr. UD 20663 P. IVA: 01818850305 C.Soc. € 1.003.650,00 i.v.

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TEST REPORT

86728 / 1

Date received: 16/10/07 Date of test: 25/10/07 Date of issue: 27/10/07

Reggimensola "TRIADE MAXI" Sample name:

FERRAMENTA LIVENZA S.R.L. VIALE L. ZANUSSI 21 33070 MARON DI BRUGNERA (PN) **ITALIA**

Bracket: Flexural strength - Catas procedure

N. of shelf support:

Dimensions of bracket: 620 x 350 x 40 mm Material declared: Particleboard Test conditions: Indoor temperature

Test equipment:

Instron dynamometer mod. 5585

Test speed: 5 mm/min

Test procedure specified by the customer:

Two shelf supports are fixed by means of self tapping screws on a wood support.

The bracket is assembled as in use.

The load is applied at 200 mm from the fixing system until a breakage occurs.

Test results:

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Bracket n°	Remarks (load applied: 400 N)	Maximum load N	Remarks
1	No defect has been noticed	1.380	Permanent deformation
2	No defect has been noticed	1.650	of the bracket
	Mean value	1.515	

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TEST REPORT

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Date received: 16/10/07 Date of test: 25/10/07 Date of issue: 27/10/07

Sample name: Reggimensola "TRIADE MAXI" FERRAMENTA LIVENZA S.R.L. VIALE L. ZANUSSI 21 33070 MARON DI BRUGNERA (PN) **ITALIA**

Bracket: Tensile strength - Catas procedure

N. of shelf support:

Bracket dimensions: 620 x 350 x 40 mm Material declared: Particleboard

Test conditions: Indoor temperature

Test equipment:

Instron dynamometer mod. 5585

Test speed: 5 mm/min

Test procedure specified by the customer:

Two shelf supports are fixed on a wood support.

The bracket is assembled as in use.

The tensile load is applied until the maximum load is achieved.

Test results:

Bracket n°	Withdrawal load N	Remarks
1	2.184	Partial withdrawal of bracket
2	2.029	Partial withdrawal of bracket
Mean value	2.106	

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