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Property of MASINARA SPA

Technical Report

Testing Laboratory
for gates

Report No. 15 795 446334 dated 26.05.2015

Applicant: TÜV NORD Italia s.r.l

Device under test: Rolling shutter gate profiles:
P115 (steel); P97 (steel); DP77 (steel); DP77 (aluminum);
F100 (aluminum); F100 (steel)
with new storm rolling system

Test principles: EN 13241-1:20011-06 Industrial, commercial and garage doors
and gates –
Product standard – Part 1: Products
without fire resistance or smoke control
characteristics;
Section : 4.4.3 Resistance to wind load

DIN EN 12424: 11/2000 Resistance to wind load – Classification
DIN EN 12444: 02/2001 Resistance to wind load – Testing and
calculation

Order no.: 8000446334

Test engineer: Dipl.- Ing. Bernd Mathes

Testing period: 28/29.04.2015

Place of testing: Masinara S.p.A
via Einstein 8 Loc. Monteveglio
40053 Valsamoggia
Bologna, Italia

The report consists of 11 pages

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quality of the products from the series manufacture cannot be derived there from.