

OFFICIAL REPORT ON FIRE RATING CLASSIFICATION

drawn up in conformity with article 5 of the interior Ministry order dated 21 november 2002

N° 14108-08/A/CA/1

VALIDITY 5 YEARS (until , july 4, 2013)

Report of classification delivered in extension of original report N°14108-08/A

MATERIAL PRESENTED BY : SILENT GLISS
Fabrics & Components GmbH
Rebgartenweg 5
D-79576 Weil am Rhein
ALLEMAGNE

COMMERCIAL BRAND NAME : RAY – SCREEN 5.2 - VERSASCREEN 1%

BRIEF DESCRIPTION : Nonwomen material made of PVC (73%) and polyester (27%)
Thickness : 0,70 mm
Mass per m² : 520 g.
Colour presented : white.

TYPE OF TESTS : Electric burner test and complementary test for Fire propagation.

CLASSIFICATION

M1

DURABILITY OF CLASSIFICATION (appendix 22) : **no limited a priori.**

Taking into account the criteria resulting from the trials described in the test report appendix N° 14108-08 on july 4, 2008.
This official report only attest of characteristics of the sample puting through the tests and do not prejudge characteristics of the similars products.
It do not constitute a certification of products according to the order L. 115-27 of law consummation and law of june 3, 1994.

LE BOUCHET, february 17th, 2012.

Head of the "Fire testing"laboratory.


H. BARBIER

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OFFICIAL REPORT ON FIRE RATING CLASSIFICATION

drawn up in conformity with article 5 of the interior Ministry order dated 21 november 2002

N° 15029-10/CA/1/A

VALIDITY 5 YEARS (until , april 12th, 2015)

Report of classification delivered in extension of original report N°15029-10

MATERIAL PRESENTED BY : SILENT GLISS
Fabrics & Components GmbH
Rebgartenweg 5
D-79576 Weil am Rhein
ALLEMAGNE

COMMERCIAL BRAND NAME : RAY-SCREEN 4.1 – VERSASCREEN 5% & 10%

BRIEF DESCRIPTION : Non Woven material made of PVC (73%) and of polyester fiber (27%)
Thickness : 0,50 mm
Mass per m² : 410 g.
Colour presented : various.

TYPE OF TESTS : Electric burner test and complementary test for Fire propagation.

CLASSIFICATION

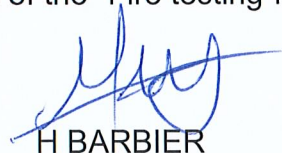
M1

DURABILITY OF CLASSIFICATION (appendix 22) : **no limited a priori.**

Taking into account the criteria resulting from the trials described in the test report appendix N° 15029-10.
This official report only attest of characteristics of the sample puting through the tests and do not prejudge characteristics of the similars products.
It do not constitute a certification of products according to the order L. 115-27 of law consummation and law of june 3, 1994.

LE BOUCHET, february 17th, 2012.

Head of the "Fire testing"laboratory.


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Bericht	2001-1631	Anlage 1	05.10.2001
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Prüfblatt nach DIN 4102

Auftraggeber: TÜV Anlagentechnik GmbH Kunststoffprüfstelle

Materia: PVC coated Polyester
 (73 % PVC, 27 % Polyester)
 Sunscreen Mesh Fabric
 Net 4000series – N001

Klimalagerung (23°C / 50% rel. F.):> 48 h

Prüfrichtung: längs, Kantenbeflammung

Beflammungszeit: 15 [s]

Proben Nr.		1	2	3	4	5
Probendicke	[mm]	-	-	-	-	-
Erreichen der 150mm Meßmarke nach	[s]	-	-	-	-	-
Gesamtbrennzeit	[s]	10	17	14	15	12
Abfallen von	nicht brennend nach	[s]	-	-	-	-
Probenteilen	brennend nach	[s]	-	-	-	-

Bemerkungen:


Prüfrichtung: quer, Kantenbeflammung

Beflammungszeit: 15 [s]

Proben Nr.		1	2	3	4	5
Probendicke	[mm]	-	-	-	-	-
Erreichen der 150mm Meßmarke nach	[s]	-	-	-	-	-
Gesamtbrennzeit	[s]	12	16	13	12	17
Abfallen von	nicht brennend nach	[s]	-	-	-	-
Probenteilen	brennend nach	[s]	-	-	-	-

Bemerkungen:

Prüfer: 
 Walter

Genehmigt: 
 Dr. Mitzleff
 Leiter der Prüfstelle

Brandschachtprüfung	2001 - 1631	05.10.2001
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Auftraggeber: TÜV ANLAGENTECHNIK
 KUNSTSTOFFPRÜFSTELLE
 Probekörper: POLYESTERFOLIE
 Aufbau: PVC BESCHICHTET
 TYP NET 4000SERIES-N001
 Klimalagerung (23°C/50% rel. Feuchte) bis
 zur Gewichtskonstanz: ja

Dicke: n. gemess.
 Gewicht: n. gemess.

Versuchsdatum: 05.10.2001
 Methanverbrauch: Soll 350 [Nl]
 Ist 349 [Nl]
 Luftverbrauch: Soll 175 [Nl]
 Ist 174 [Nl]

Flammhöhe:
 Maximum: 40 [cm]
 Zeitpunkt: 0 ' 13 ''
 Dauer: 0 ' 36 ''

Entflammung nach: 0 ' 06 ''
 Durchbrennen nach: 0 ' 11 ''
 Brennen auf der Rückseite: nein
 Abfallen von brennenden Teilen: ja
 Beeinträchtigung der Brennerflamme
 durch abfallende Teile: nein
 Brennen auf dem Siebboden: nein
 Versuchsende nach: 10 ' 00 ''
 Nachbrennen: 0 ' 00 ''
 Nachglimmen: 0 ' 00 ''

Rauchgas:
 Max. Temperatur: 112 [°C]
 Zeitpunkt: 9 ' 24 ''
 Min. Transmission: 67 [%]
 Zeitpunkt: 0 ' 53 ''
 Integ.Rauchd.: < 400 [% * min]

Restlänge: A 66 [cm]
 B 65 [cm]
 C 65 [cm]
 D 66 [cm]

Bemerkungen:

Mittelwert: 65 [cm]

Anforderung der Brandschachtprüfung (gemäß DIN 4102-16)
 erfüllt für Baustoffklasse DIN 4102-B1

schwer entflammbar

ja

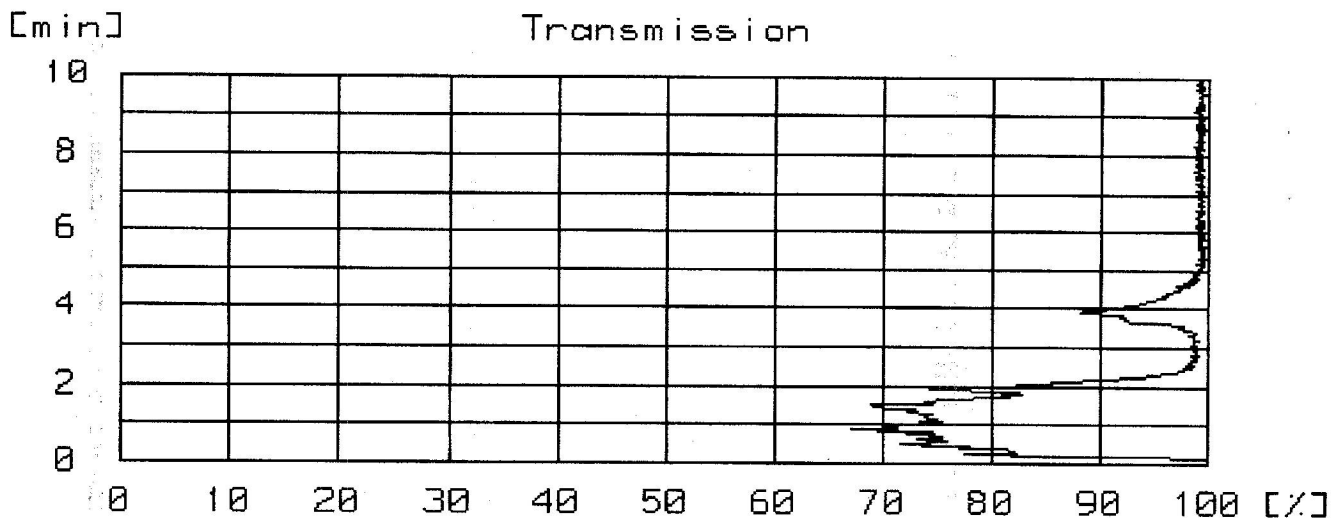
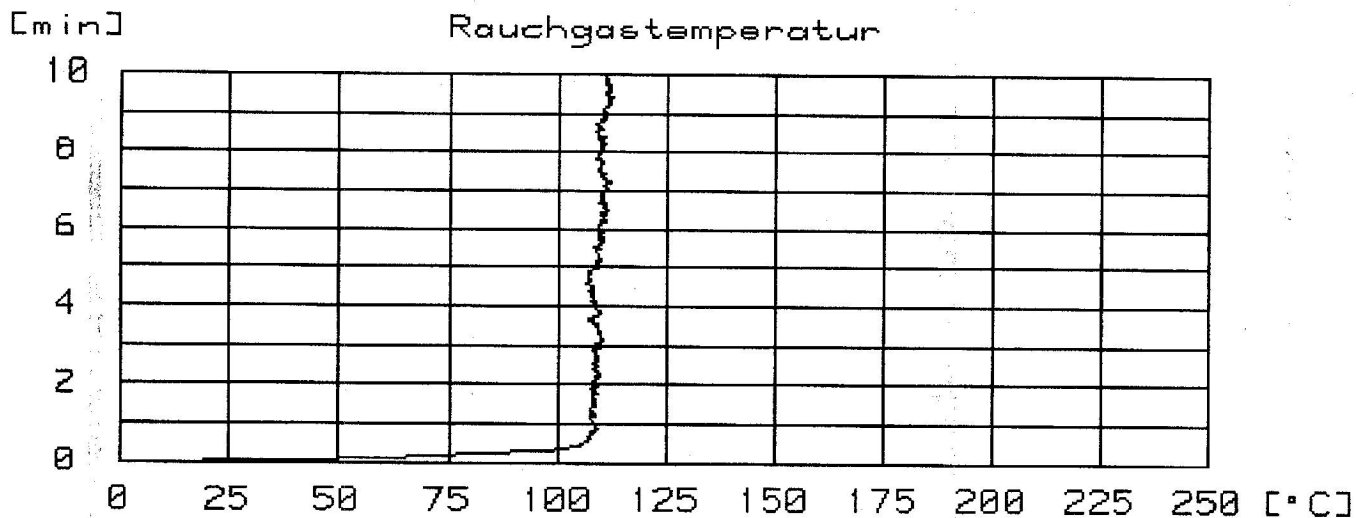
Prüfer:

Genehmigt:

Wegelt
Miklaff

Brandschachtprüfung	2001 - 1631	05.10.2001
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Anlage 1



Brandschachtprüfung	2001 - 1631	05.10.2001
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Anlage 2

