Declaration of Performance – AntiDazzle 0,8m x 40m

Nyilatkozat teljesítmény

ANTI-DAZZLE NET

FÉNYTÖRŐ HÁLÓ

TECHNICAL CHARACTERISTICS M SZAKI JELLEMZ K	
Materials Alapanyagok	**100% HDPE stabilized with Carbon Black** 100% uv stabilizált HDPE polietilén, fekete mesterkeverék
Weight Súly	**800 gr/m²** 800 gr/m²
Impervious to attack from acids & alkalis Ellenállás savakkal és lúgokkal szemben	**YES** IGEN
Tensile strength – longitudinal Szakítószilárdság – hosszirányú	**416 da N/m** 416 da N/m
Breaking elongation – longitudinal Szakadási nyúlás – hosszirányú	**87%** 87%
Tensile strength – diagonal Szakítószilárdság – keresztirányú	**350 da N/m** 350 da N/m
Breaking elongation – diagonal Szakadási nyúlás – keresztirányú	**10%** 10%
DIMENSIONAL CHARECTERISTICS MÉRETEK	
Thickness of net Szemvastagság	**5,5 mm (tollerance ± 7%)** 5,5 mm (± 7% tolerancia)
Mesh size Szemméret	**7x7 mm(tollerance ± 7%)** 7x7 mm (± 7% tolerancia)
Roll length Tekercshossz	**40 m** 40 m
Width Szélesség	**0,8 m** 0,8 m
Packaging Csomagolás	**Roll** Tekercs
OTHERS EGYÉB	
Quality Min sítés	**I. class** **ISO 9001:2000 standard UNI EN 12676-1:2004-09** **I. osztályú** ISO 9001:2000 tanúsítvány UNI EN 12676-1:2004-09
Treatment Használati, kezelési el írás	**No need for special treatment** Különleges kezelést nem igényel
Transport and storage Szállítási és raktározási el írások	**on pallet** raklapon

Date / Kelt: ***September, 7th, 2015***

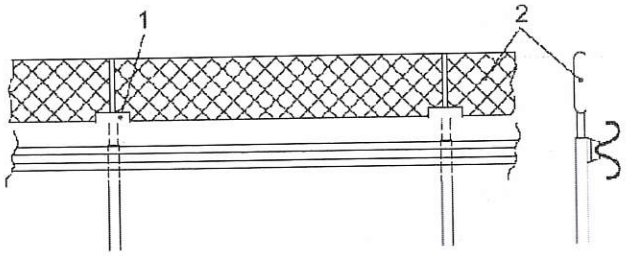
Application

The Screens anti-glare consists of equipment that reduces the dazzle from headlamps of vehicles coming in the opposite direction or other external sources of light. The Screens anti-glare are generally installed on the roads of public passage if they consider appropriate to reduce the effect of the dazzle. The most common situations in which they may find use screens anti-glare are:
(a) in roundabout at the centre of roads and motorways to double lane;
(b) between parallel roads or convergent where traffic travelling in opposite directions;
(c) sources of light beam that is reflected on installations and buildings adjacent to the road;
(d) the light beam from installations and buildings adjacent to the road.
The test methods for the verification of compliance with the requirements of the provision of this standard are contained in **EN 12676-2** and shortly reported:

Keys:

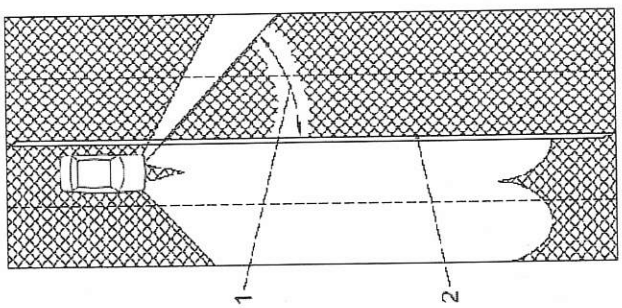
1 Fixing Item
2 Element of bowel
3 support
4 basement

Measurement of limiting α.



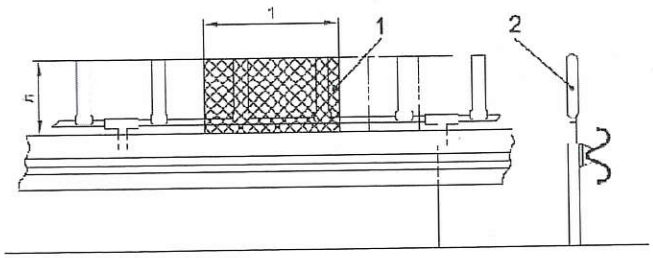
Keys:

1 corner limit α.
2 screen anti-dazzle



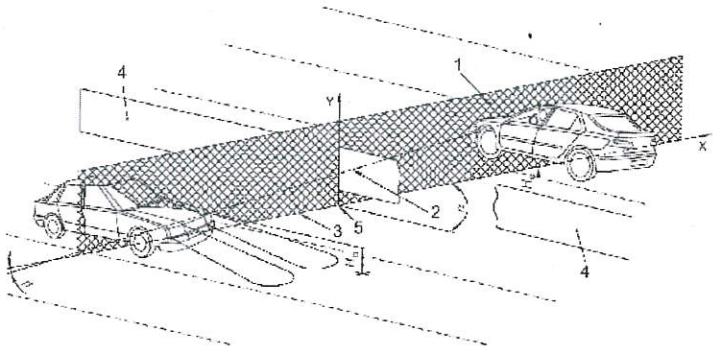
Keys:

1 rectangle that serves as the basis for calculating the lateral visibility (height H, length 1 M)
2 element of occlusion
3 fixture
4 support
5 basement
Size in meters



Keys:

1 level vertical in examination
2 beam of light in examination
3 level of the roadway
4 screen anti-dazzle
5 corresponding to (0, 0)



Keys:

1 track width
2 board of the roadway
3 axle of the screen anti-glare
4 the driver's eyes
5 beam of light in examination