

*garantăm
o eleganță durabilă*

CERTIFICAT DE CONFORMITATE PENTRU PROFILE GARD DIN PVC CONFORMITY CAERTIFICATION FOR PVC FENCE MATERIAL

Specificatii Tehnice / Technical specifications

MATERIAL: PVC rigid tratat pentru rezistenta la temperaturi scazute. Are in compozitie 10% bioxid de titan pentru rezistenta la expunere indelungata la raze ultraviolete.
/ MATERIAL: rigid PVC treated for resistance to low temperatures. It contains 10% titanium dioxide for resistance to prolonged exposure to ultraviolet rays.

STANDARD - ASTM^[1] 1784 - 14344B

Valori tipice

ASTM D256 IZOD IMPACT (FT. LBS./INCH NOTCH)	23°C - 5.0/0°C - 2.0	
ASTM D638 REZISTENTA LA INTINDERE / TENSILE TEST	6.500 PSI	457 kgf/cm ²
ASTM D638 MODULUL DE INTINDERE / TENSILE MODULUS ^[2]	425,000 PSI	29.880 kgf/cm ²
ASTM D638 TEMPERATURA DE DEFORMARE / DEFORMATION TEMPERATURE	67°C	
ASTM D638 REZISTENTA LA COMPRESIUNE / COMPRESSION STRENGTH	8,780 PSI	617 kgf/cm ²
ASTM D696 DILATAREA / EXPANSION	4.4 X 10 ⁻⁵ IN/°C	0.01mm/°C
ASTM D 732 REZISTENTA LA FORFECARE / RESISTANCE TO SHEAR	6,780 PSI	476 kgf/cm ²

Gardurile PVC se incadreaza in clasa A2 conform EN 13501-1 / PVC fence material is classified in Euroclass A2 of EN 13501-1.

[1] American Society for Testing and Materials

[2] Modulul de intindere trebuie folosit cu atentie la proiectare. Valorile listate sunt relevante doar pentru un timp scurt al aplicarii fortei (de exemplu animale impingand gardul). Reactia materialului la aceste expuneri pe durata indelungata este necunoscut. / Tensile module should be used with caution in design. Value listed are relevant only for a short time of application of force (ie pushing livestock fence). The behaviour of material to these expousers for long period of time is unknown.

SPECTRUM CONSTRUCT


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