



SK - Compliance Statement

C_{SK}

Representative:	QUINN PLASTICS SLOVAKIA, s. r. o., M. R. Štefánika 71, 010 07 Žilina, Slovakia
Place of production:	QUINN PLASTICS SLOVAKIA, s. r. o., M. R. Štefánika 71, 010 07 Žilina, Slovakia
Product versions:	Sheets of different thicknesses from 1.8 mm to 15 mm, and parameters maximum 2050 mm x 3050 mm, of different colours, clear and opal-like, in terms of sample chains, UV stabilized.
Technical description:	Product is made by extrusion of polymethylmethacrylate in the shape of sheets of different colours and thicknesses.

This is the certify that

Product: Extrusion sheets from polymethylmethacrylate PMMA, with trademarks AKRYLON XT, QUINN XT

they are to conformity

The building product was a subject of compliance proving process according to § 6, section 1, letter c) of the Act No. 90/1998 of the Collection of Laws about building products as amended by later regulations, where testing methodology presented in the Standard STN EN ISO 7823-2:2004 - Plastics, sheets, Types, Dimensions and parameters, Part 2 Extrusion sheets was used. Product is suitable for contact with food in terms of Head V of Food Codex SR and directives 89/109 EEC of 21 December 1988 and 2002/72/EC of 6 August 2002

Purpose and way of use: directly in a form of dimension timber or after hot moulding in a form of skylights, dividing walls, for glassing, as lights covers, coverings, machines covers, advertising components and panels, displays, packing material or sun parlors.

Information about use availability of this building product : Sheets are intended for outdoor use /side walls, shelter roofs, skylights in production halls, for glass constructions covering, winter gardens and greenhouses/ as well as for indoor use /false ceilings, partitions, indoor glassing, interior/. Sheets are adjusted to all kinds of industrial and commercial buildings, sports buildings and other family houses. They may be used in new buildings as well as in renovations, especially in consideration of rigidity requests, weight reduction or heat insulation. Special use – in premises with high moisture content, where there is a higher risk of water vapour condensation, in different atmospheric conditions and to provide chemical resistance in the mountains.

Considering product dispositions, it is not possible to use it for surface finishing in places where, according to design specifications or other necessary regulations, using such materials is forbidden. This product is in confirm according to technical standard EN 13501-1 class E. and UL 94, STN EN 60695-11-10, test method A HB 40 with burning rate 18,8 mm/min.



SK - Compliance Statement

C_{SK}

In-plant control system is secured by established quality system in terms of the Standard EN ISO 9001:2008 and by regular inspections realized by the firm which issued the Certificate of Quality System – SGS s.r.o. Slovakia. Was International Certification Services E.E.S.V. No. QBE 99285.

Certificate was issued, International Certification Society - SGS Unitet Kingdom Ltd. By last inspection on 28. September 2010, recertification of quality system was made and new certificate HU07/2804 was issued and that is valid till 14. November 2013.

This Compliance statement is issued on base Protocol about Starting Test No. S06/08/0003/2502/SA of 8 September 2008 which was issued by accredit laboratory VÚSAPL, a. s. Nitra, AO CIS 06/1998

Properties	Technical standard	Measuring data Sheet thickness 4mm
FM 0667/2000 Accredited laboratory , VÚSAPL, a.s. Nitra AO SK06		
Appearance / surface	EN ISO 7823-2	OK Smooth, free from blisters, surface defect and atc...
Determination of Vicat softening temperature	EN ISO 306	104,9 °C
Shrinkage (dimensional change)	EN ISO 7823-2	2,7 %
FM 0402/2008 Accredited laboratory , VÚSAPL, a.s. Nitra AO SK06		
Tensile stress at break	EN ISO 527-2	direction 64,1 Mpa cross direction 65,1 MPa
Tensile strain at break	EN ISO 527-2	direction 4,2% cross direction 3,9%
Moduls of elasticity in tension	EN ISO 527-2	direction 3563,4 Mpa cross direction 3526,3 MPa
Bending strength	EN ISO 178	110,7 Mpa
Module elasticity in bending	EN ISO 178	3109,4 Mpa
Determination of Charpy unnotched impact streng	EN ISO 7823-2	13,6 kJ.m ²
Determination of water absorption	EN ISO 62	0,24%
Total transmittance	EN ISO 7823-2	91,4%
Fire hazard testing metod A	EN 60695-11-10 UL-94	Burning rate : 18,8 mm/min classification HB 40
Protocol No. 40020517/2002 TSÚS, Nitra		
Resistance for impact	STN 73 0035	OK Without get over
QUINN Plastics Slovakia, Žilina		
Release toxic substance into enviroment	Regulation MH SR č. 515/2001 Z. z.	OK Check Safety data sheet
Protocol No. 760-764/4282-4286 ŠZÚ Poprad		
Contact whit food	Food Codex SR V. .Head	OK Conform to the provisions
Protocol No CR 022/05 USD AO SK 01 FIRES Batizovce		
Reaction to fire	EN ISO 11925-2	Classification E

V Žiline 2.6.2011

Ing. Elemír Strieženeč
Generálny riaditeľ