

Koscon Industrial S.A. Via Lische 11/13 - P.O. Box 702 6855 - Stabio - Switzerland T. +41 (0)91 641 72 72 F. +41 (0)91 641 72 80 www.koscon.com *P. Iva CHE-101.684.884* 

# Koscon Industrial S.A.

# Preliminary draft

# DECLARATION OF PERFORMANCE CPR EU 305/2011

1. Unique identification code of the product-type:

# **ROOFLITE - Light transmitting corrugated polycarbonate sheets**

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article11(4):

### **ROOFLITE - Light transmitting corrugated polycarbonate sheets**

3. Intended use or uses of the construction product, in accordance with the applicable harmonised technical specification, as foreseen by the manufacturer:

### Light transmitting corrugated polycarbonate sheets for roofs and walls

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article11(5):

#### KOSCON INDUSTRIAL SA Via Lische, 11/13 – P.O. Box 702 6855 Stabio – Switzerland Tel: +41.(0)91.641.72.72 Fax: +41.(0)91.641.72.80 E-mail: info@koscon.com

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article12 (2):

#### Not applicable

6. System or systems of assessment and verification of constancy of performance of the construction product as set out in Annex V:

#### System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

#### Not applicable

8. Declared performance

Essential characteristics	Performance	Harmonized technical specification
Impact resistance	Pass	
Coefficient of linear thermal expansion	65 x 10 <sup>-6</sup> K <sup>-1</sup>	EN 1013
Reaction to fire	B-s1-d0	
External fire performance	F <sub>ROOF</sub> (NPD)	
Water vapour permeability	3,8 x 10 <sup>-5</sup> mg/m x h x Pa	

# Koscon Industrial S.A.

Essential characteristics	Performance	Harmonized technical specification
Water/air permeability	Pass	EN 1013
Dimensional tolerances	Pass	
Release of dangerous substances	NPD	
Shatter properties (safe breakability) as:	-	
- small hard body impact resistance	Pass	
- large soft body impact resistance (assembly)	NPD	1

9. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 8.

This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by:

Koscon Industrial S.A. Via Lische 11/13 - P.O. Box 702 6855 - Stabio - Switzerland P.Iva CHE - 101.684.884