



## Declaration of Performance refer to CPR 305/2011 EN Plastmo Multi Layer

1. DoP Reference Number	ML-PC-1	
2. Product Description	Multi Layer – Multiwall Polycarbonate sheets	
3. Type, batch or serial number	Multi Layer – Multiwall Polycarbonate sheets	
4. Intended use	Light transmitting flat multiwall Polycarbonate sheets for roof and wall covering	
5. Manufacturer	Plastmo A/S, Odinsvej 9-11, DK-4100, Ringsted, Denmark, +45 5766 6666, info@plastmo.dk, CVR-nr: 33051662	
6. Assessment and verification of constancy of performance	System 3	
7. Relevant Harmonized Standard	EN 16153:2013	
8. Notified Body that performed Type Test	Exova Warringtonfire, Notified Body NO: 0833, Report No: 342416, Holmesfield Road, Tarrington, WA1 2DS, UK	
9. Essential Characteristics	Reaction to fire	10 mm: B, s1-d0 16 mm: B, s2-d0 32 mm: B, s2-d0
	Water vapor permeability	3.8X10 <sup>-5</sup> mg/m h Pa
	Water/air permeability	Pass
	Dimensional tolerances	Pass
	Release of dangerous substances	NPD or REACH declaration
	Impact resistance	NPD
	Direct airborne sound insulation	NPD
	Thermal transmittance (U value)	10 mm: 2.5 W/m <sup>2</sup> K 16 mm: 2.1 W/m <sup>2</sup> K 32 mm: 1.5 W/m <sup>2</sup> K
Durability as variation of YI and light transmittance	White opal PC: A2 All other: A1	

The performance of the product identified in points 2 and 3 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 5.

Ringsted, February 2016  
Signed for and on behalf of the manufacturer by

Niels Ambæk   
Product Engineer, Plastmo A/S