	Declaration of Performance	PRO-REG-41
		Data: 29/01/16
		Versão: 0.0

DOP N° 010	PAL 010
Company	Palmasola SA – Madeiras e Agricultura
1) Identification Code	Plywood Maritime EN 636-3 S
2) Type Number (Company Name)	Palmafilm Combi
3) Intended Use	Structural Exterior
4) Manufacturer	Palmasola S/A – Madeira e Agricultura Avenida Crestani, 515 - Palma Sola – SC CEP 89985-000 – Brazil
E-Mail	m.rubel@terra.com.br
Web Site	www.palmasola.com.br
5) Authorized representative	
6) System of assessment and verification of constancy of performance	2+
7) Certificate of conformity of factory production control issued by:	BM Trada
8) European technical assessment:	
9) DECLARED PERFORMANCES IN ACCORDANCE TO NORM EN13986:2004	

ESSENTIAL CHARACTERISTICS	
Thicknesses (mm)	12
Number of plies	5
Density (kg/m³)	538 ±10%
Reaction of fire	D,s2,d0
Release of formaldehyde	E1
Class	EN 636-3 S

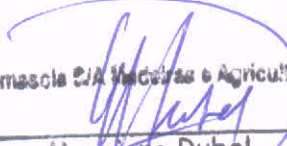
RESISTENCE	
Tension parallel to faces (N/mm²)	53,18
Tension perpendicular to faces (N/mm²)	44,43
Glue Line Tension 24h water 20°C (Mpa)	1,95
Visual percentage of fibers 24h water 20° C (%)	87
Glue Line Tension 24h boiling water (Mpa)	1,67
Visual percentage of fibers 24h boiling water (%)	89

MODULUS OF ELASTICITY	
Bending parallel to faces (N/mm²). EN314-2 Class 3	6262
Bending perpendicular to faces (N/mm²). EN314-2 Class 3	3895

The performance of the product identified in points 1 and 2 is conformity with the declared performance of point 7. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Issued in Palma Sola on 19st July 2016

Signed on behalf of the manufacturer by Marciano Rubel / Commercial Director


 Palmasola S/A Madeiras e Agricultura
 Marciano Rubel
 Diretor Comercial