

MYLAR® OLAR

DESCRIPTION:

MYLAR® OLAR is a biaxially oriented polyester film with an amorphous polyester heat seal layer and anti-fog sealant surface.

The base film contains 30% post-consumer recycle to meet many sustainability programs.

CHARACTERISTICS:

- Very strong seals to APET, PETG, CPET, Polyester Coated Paperboard and PVC
- Manufactured from post-consumer recycled materials
- Dual ovenable
- Anti-fog capabilities
- Can withstand freezing temperatures down to -40°F and heating up to 400°F
- Chemically treated version (OLAPR) is available upon request.

FDA STATUS:

Manufactured with material compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	100	-
Yield	ln ² /lb	19,800	-
Tensile Strength MD at break	psi	25,000	ASTM D882A
Tensile Strength TD at break	psi	25,000	ASTM D882A
Gas Permeability O ₂ , 24 hr	cc/100in ²	5	ASTM D3985 22°C/75% RH/1 ATM
WVTR	g/100 in ² /day	1.3	ASTM E96 Procedure E
Heat Seal Strength (Coat/Coat)	g/inch	600	250°F/0.35 sec/25psi

MYLAR® is a registered trademark of DuPont Teijin Films for its polyester film. Only DuPont Teijin Films make MYLAR®

*All information, recommendations and suggestions contained herein, including, without limitations, stated values (collectively the "Information") shall be used only as a guide by Purchaser and not for specification or any other purpose. The Information does not constitute a warranty nor guaranty of any type whatsoever. Purchaser should independently determine the suitability of all material purchased and must confirm adaptability and other characteristics by conducting its own test. Transcendia shall have no liability as a result of any loss, expense, damage, cost or other injury which results from Purchaser's reliance on the Information.

Revision Date: 10/30/2017

CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM

© 2016 Transcendia Inc. All Rights Reserved.