Certificate of Analysis

Washington Penn Plastic Co., Inc. 450 Racetrack Road • P.O. Box 236

> Washington, Pennsylvania 15301-6183 (724) 228-1260

(724) 223-9300 Fax

Website www.washingtonpennplastic.com

Date: 2016-04-28 Report # AR-357630-001

Revision #

Customer: Ship-To:

Schlemmer, S.A. de C.V. Schlemmer USA Inc 4709 Macro Drive

San Antonio, TX 78218

United States

Attention: Contact

Fax

Caballero, Miguel

mcaballero1@schlemmerusa.com

Elizondo, Julio iperez@schlemmerusa.com

Lot Number	Product Code	Specification	Part Number	PO Number	Release	Quantity [Ordered]
J0000245426	PE 25 Black M-2092-001 Black	M-2092-001	ВКРЕ	4871		30,000 lb

The data below was obtained on the material indicated and is subject to the deviation inherent in the specified test methods. Results may vary under other test methods or conditions.

		Specification			
Test Description	Test Method	Minimum	Maximum	Test Results	Units
2% Secant Modulus	ASTM D412	303.00	373.00	316.00	MPa
Horizontal Flammability(1)	FMVSS302		100.00	15.28	mm/min
Melt Index	ASTM D1238	0.6	1.2	1.0	g/10 min
Specific Gravity	ASTM D792 Method A	0.937	0.944	0.939	N/A
Tensile Elongtion @ Break	ASTM D412	450.00		778.80	%
Tensile Strength	ASTM D412	13.50	16.50	14.10	MPa

Comments/Notations:

(1) Performed on an annual basis.

After review of quality records, this material has been produced and approved for release, meeting all specification requirements agreed upon between customer and Washington Penn Plastic Co. Inc..

Approval,

Sam Morgan

Quality Assurance Manager

Data is supplied for information only, and is provided without warranty as to the accuracy or completeness of the data. Without limiting the foregoing, Washington Penn Plastic Co. Inc. DISCLAIMS ANY WARRANTY, EXPRESSED OR IMPLIED, REGARDING THE INFORMATION CONTAINED HEREIN INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. This report shall not be reproduced without the written approval of Washington Penn Plastic Co. Inc. and upon receipt of such approval shall only be reproduced in full.

The information contained in this facsimile may be confidential information intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify us immediately by telephone and return the original message to us at the post office address above via US Postal Service. Thank you.

WPPUS Confidential Page1/1