



COMPATIBILITY OF PLASTIC MATERIALS WITH FORANE® 134A

MATERIAL	% LENGTH	CHANGE		% EXTRACTABLE	SUITABILITY ₁	
		% THICKNESS	% WEIGHT		CHEMICAL	STRUCTURAL
Plasticized Nylon 11	+0.0	+0.0	+0.7	+1.1	NG	G
Nylon 11	-0.1	+0.0	+0.2	+0.1	F	F
Low Density Polyethylene	+0.0	+0.0	+1.0	+0.0	G	G
High Density Polyethylene	+0.0	+0.2	+0.6	+0.0	G	G
Polystyrene	+0.0	+0.0	+0.4	+0.0	G	G
Polybutylene Terphthalate (PBT)	+0.0	-1.0	+0.0	+0.2	NG	NG
Polyvinylchloride (PVC)	+0.0	+0.0	+0.0	+0.0	G	G

1. Suitability is based on relative performance under laboratory test conditions. Tests were run at 25°C for 15 day exposure. These results are meant only to provide guidance for selection of materials and they are not based on actual application conditions.

G = Good

F = Fair

NG = Not Good

The statements, technical information and recommendations contained herein are believed to be accurate as of the date hereof. Since the conditions and methods of use of the product and of the information referred to herein are beyond our control, Arkema expressly disclaims any and all liability as to any results obtained or arising from any use of the product or reliance on such information; NO WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE, WARRANTY OF MERCHANTABILITY OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE GOODS DESCRIBED OR THE INFORMATION PROVIDED HEREIN. The information provided herein relates only to the specific product designated and may not be applicable when such product is used in combination with other materials or in any process. The user should thoroughly test any application before commercialization. Nothing contained herein should be taken as an inducement to infringe any patent and the user is advised to take appropriate steps to be assured that any proposed use of the product will not result in patent infringement.