



White Polypropylene – 747

General

Description:

A corona treated, bi-axially oriented gloss polypropylene with clear permanent acrylic base UV resistant adhesive. High surface gloss, excellent opacity, outstanding moisture resistance, and contains no migratory additives. Improved resistance to moisture and staining by acids and oils.

Uses &

Features:

Applications are predominantly in cosmetics, toiletries', automotive lubricants and household chemicals requiring durability and resistance to moisture and chemicals. The material fulfils the need of applications requiring substrates identical labeling where substrate is polypropylene or of environmentally sensitive areas involving recycling of polyolefin packs. Due to the semi rigid nature of the polypropylene, care should be taken with 'non uniform' surfaces or highly squeezable applications.

Recommended

Ribbons:

172, 176, RHT40

Thickness:

	gsm	Standard	um	Standard
Face	57	ISO536	18	ISO534
Adhesive			14	
Liner	72	ISO536	62	ISO534
Total			94	

Adhesion:

Attribute	Value	Unit	Standard
90° Peel Steel	180	N/m	FTM 2
Tack Glass	350	N/m	FTM 9
Shear	20	hour	FTM 8

Service Temperature: -20°C to +80°C (Minimum "Apply" Temperature +5°C)

Shelf life: 2 years when stored at 22°C/50% RH

Warranty:

Link Hamson recommends that a selected label type be thoroughly tested to insure it meets all end user requirements. Link Hamson warrants only the purchaser that its products are free from defects in material and workmanship. Link Hamson limits its obligation under this warranty and at its option to repair or replace the product. This warranty is in lieu of any other warranty, expressed or implied, including, but not limited to, any implied warranty of merchantability or fitness for a particular purpose. Link Hamson is not liable for any damages, including lost profits, lost savings, or other incidental or consequential damages arising out of the use of or inability to use such product.

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