

CNL 75 - is manufactured through the process of Extrusion Lamination

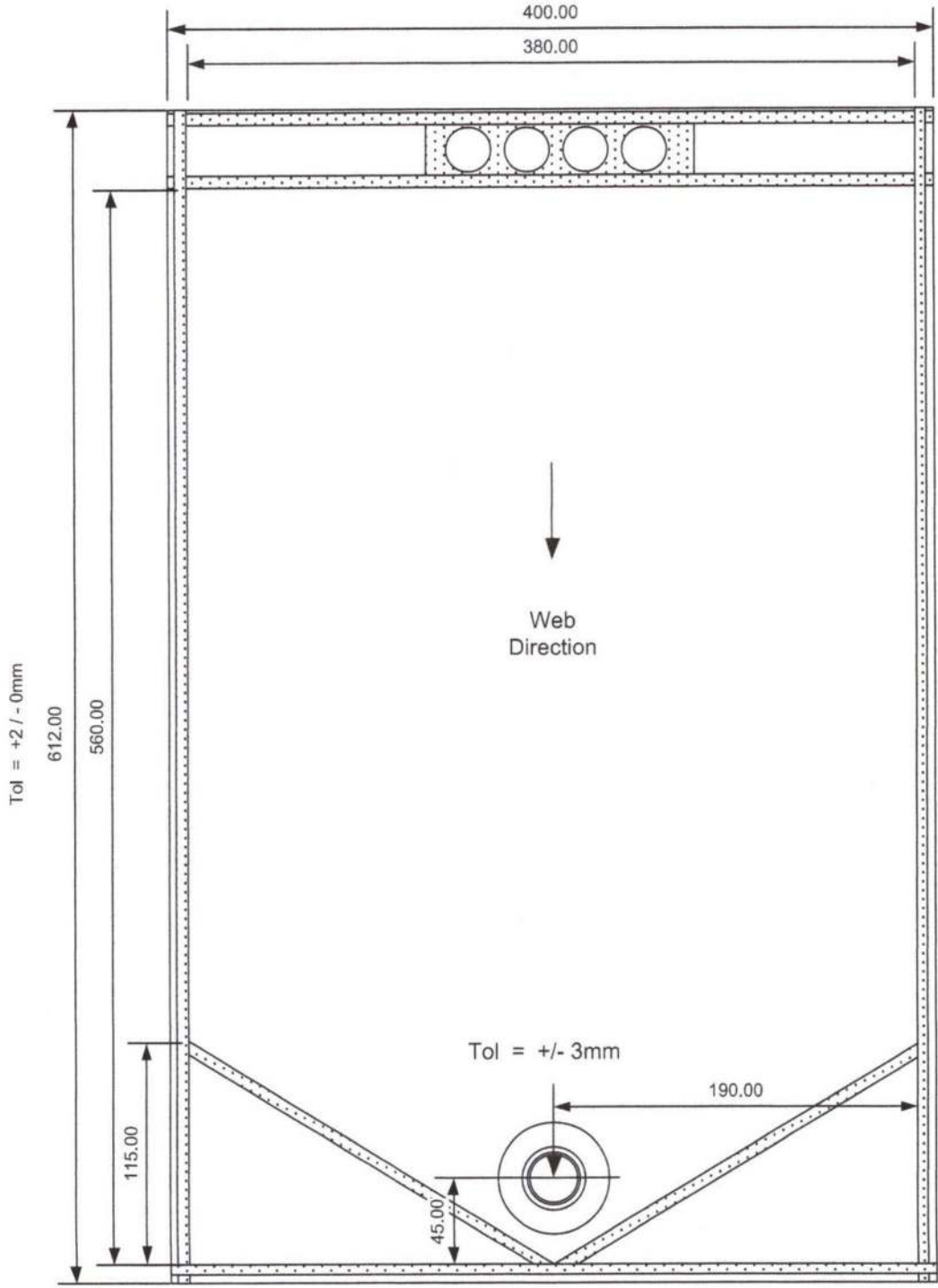
Product Name	Coated Nylam 75
Product Code	CNL 75
Product Description	Coated Nylam 75 is ideal for the packaging industry where you need moisture barrier properties with excellent flex durability such as Bag-in-Box.
Construction	LDPE tie layer// BO Nylon// LDPE tie layer// mLDPE Film
GSM	72.6 g/m ²
Gauge	75 micron
Tolerance	+/- 7%

PROPERTIES	TEST METHOD	UNIT	SPECIFICATION
Oxygen Barrier (OTR)	Mocon OX-TRAN 150 - ASTM D3985	cc/m ² /24 hours at 23°C at 50% RH	55cc
WVTR	ASTM D1249	g/m ² /24hr	260g
Tensile strength to break MD	ISO 527-3/2/100	N/15mm	≥ 55N
Tensile strength to break CD	ISO 527-3/2/100	N/15mm	≥ 55N
Bond Strength between coating and Nylon	Internal method based on ISO 11339:2003	N/25mm	≥ 4N
Bond Strength between Nylon and PE	Internal method based on ISO 11339:2003	N/25mm	≥ 7N
Co efficient of Friction film/film	ISO 8295	Static (Us) & Dynamic (Ud)	Us = 0.4 ± 0.2 Ud = 0.4 ± 0.2

Disclaimer: This information contained within this Material Data Sheet is considered to be accurate based on reliable test procedures and equipment. However AstraPouch® does not offer any guarantee on the results and does not accept any liability arising out of the use of the information contained herein. It remains the responsibility of the User to ensure the suitability of the product for the particular use intended.

10 LT EVOH bag
Linked Bag with Punch Handle & V-Seal
Conro Gland

Date
03.02.2012



Approved By.....

Date.....