

NEWMAN ROLLER MESH®

Printing Solutions and Applications Guide for High Tension Printing
TEXTILE - GRAPHICS - INDUSTRIAL

Mesh Count	CM	Suggested Applications
N380	150/cm	Excellent for Simulated Process up to 85dpi and Traditional 4 Color Process Printing. Thin ink deposit for top coats and fine detail.
N300	118/cm	Excellent for Simulated Process up to 65dpi and Traditional 4 Color Process Printing. Thin ink deposit for top coats and fine detail.
N272	107/cm	*Excellent for Simulated Process up to 65dpi and Traditional 4 Color Process Printing. Thin ink deposit for top coats and fine detail that covers all print applications requiring conventional mesh counts of 230, 255 and 280 because of the large percentage of open area of the N272 and the higher tension levels.
*Printing requiring conventional mesh counts of 230, 255 and 280 is replaced by N272. See above.		
N205	81/cm	Excellent top coats in both solid and detail printing.
N166	65/cm	Ideal for white underbase on dark colors. Good solid colors, fine detail prints. Ideal for normal colors on white or light color shirts with excellent hand.
N128	50/cm	Heavier deposit than N166 but with same characteristics as N166.
N115	45/cm	Excellent for all typical 110 mesh count printing applications.
N102	43/cm	Large 55 percent open area with the capacity of tension levels up to 45 Newtons. Excellent for High Density, Shimmers and other high viscosity inks. Stronger ink coverage than N115 or 110 mesh counts. Excellent for solid and some fine detail at high tension levels. Successfully simulates Silver Foil prints using Wilflex Silver Shimmer with very smooth hand.
N88	34/cm	Prints a much heavier deposit of ink than the N115 and N102.
N58	24/cm	
N40	16/cm	Excellent for all glitters and very large particle ink pigments. Covers all printing applications typically used with 60 to 25 mesh counts of conventional mesh.

Information on Percentage of Open Area and Maximum Tension Levels on Newman Roller Mesh are available at www.StretchDevices.com. Newman Roller Mesh is also available in other mesh counts, Stronger High Newton threads, and in **Snap Panels with Attached Borders** upon request.

Snap Panels eliminates any mesh insertion knowledge. Works perfectly with uniform screen tensions and perfectly pre-softened corners. Inserts into screens in about **15 seconds with NO SKILL!**

Newman Snap Panel mesh are COLOR CODED on the snap border for easy mesh count identification.