



White Coated Thermal Paper – 755

Description: A high sensitivity and resolution, white top coated thermal paper, with permanent rubber-based adhesive. It has a back barrier coating to ensure that the adhesive does not affect the performance of the thermal sensitive layer.

Features/Uses: The high sensitivity and resolution makes this substrate particularly suitable for high speed point of sale in direct thermal printing technique. The permanent hot melt rubber based adhesive is especially suitable for application on chilled products, where initial adhesion and moist surface adhesion obtained with dispersion is not perfect.

Thickness:

| | gsm | Standard | um | Standard |
|----------|-----|------------|----|------------|
| Face | 76 | TAPPI T410 | 82 | TAPPI T411 |
| Adhesive | 20 | | | |
| Liner | 63 | TAPPI T410 | 54 | TAPPI T411 |

Adhesion:

| Attribute | | Value | Unit | Standard |
|-----------|---------|-------|--------|----------|
| 180° Peel | Steel | 30pt | N/25mm | FTM 1 |
| | Glass | 30pt | N/25mm | FTM 1 |
| | PE film | 20pt | N/25mm | FTM 1 |
| Tack | Steel | 15 | N/25mm | FTM 9 |
| | Glass | 15 | N/25mm | FTM 9 |
| | PE film | 13 | N/25mm | FTM 9 |
| Shear | | 20 | hour | FTM 8 |

Service

Temperature: -40°F to 140°F (-40°C to 60°C).
Minimum Application Temp: 50°F (10°C).

Shelf Life: 2 years when stored at 73° F (23°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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