



TECHNICAL DATA SHEET
COLD-FORM FOIL (Alu-Alu)

PRODUCT: TEKNIFLEX CFF 60-45-25

MATERIAL DESCRIPTION: Cold Forming Foil Laminate consisting of: OPA (Nylon) film / Adhesive / Aluminum Foil / Adhesive / PVC.

STRUCTURE: OPA (Nylon) Film 25 μ \Aluminium Soft Temper Foil 45 μ \PVC Film 60 μ .

TYPICAL APPLICATIONS: The ***most common*** Cold Form material for Pharmaceutical and Medical packaging applications requiring the highest barrier properties to both oxygen and moisture in a cold-forming blister application.

BENEFITS: Excellent barrier to both moisture and oxygen, exceptional dimensional stability, and a complete barrier to light.

COMPOSITION & TECHNICAL DETAILS:

OPA (Nylon) Film 25 microns\Aluminium Soft Temper Foil 45 microns\PVC Film 60 microns

| Material | Gauge | | Weight g/m ² | Tolerance \pm |
|------------------------------------|------------------------------|-------------------------|-------------------------|-----------------|
| | Microns (μ) | Inches | | |
| Oriented Polyamide (Nylon) Film | 25 | .001" | 28.80 | 10% |
| Adhesive | 4 | .0002" | 4.00 | 0.50 |
| Aluminium - Soft Temper Foil | 45 | .0017" | 121.50 | 8% |
| Adhesive | 4 | .0002" | 4.00 | 0.50 |
| PVC Film (Product Contact Surface) | 60 | .0023" | 79.20 | 10% |
| Total Gauge | 138 | .0054" | 237.50 | 10% |
| Yield | 4.22 m²/kg | 2,968 sq. in./lb | | |

Property data represented above are typical and are not specifications.

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