

FLEXIBLE NON-FORMABLE PACKAGING

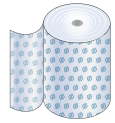


FLEXIBLE FORMABLE PACKAGING



ETHYPEL™

ETHYPEL™ Performance CP 63 gsm



ETHYPEL Performance CP 63 gsm / 39 lb

Ethypel Performance CP 63 gsm is a medical cellulose-based overall coated top web solution designed to provide a superior and consistent sealing performance when combined to films made of a PE seal layer (PA/PE ; PP/PE ; PET/PE, etc.).

Ethypel Performance CP 63 gsm is made of a 60 gsm cohesive base sheeting coated with a water-based 3 gsm adhesive layer providing a strong sealing performance while ensuring an excellent aseptic opening (T-Peel opening angle) including a soft peeling effect. This top web solution made of more than 90% of renewable resources is also fully compliant with the ISO 11607-1 and EN868-7 standards and specifically designed for EO and Irradiation sterilization processes.

Coated Medical Web



Typical applications:

Ethypel Performance CP 63 gsm is a versatile solution designed for flexible formable packaging (sutures, small size IV sets and syringes) made on Form Fill Seal (FFS) packaging lines as well as flexible non-formable packaging advanced wound care, gauzes, etc.) produced on 4 Seal Side and Platen sealer, both requiring a superior sealing performance associated to an excellent aseptic opening (T-Peel opening angle) without any fiber delamination on a wide operating window.

MATERIAL DESCRIPTION

POROUS WEB

| | | | |
|---------------------------|---|------------------|----------------------|
| Product designation | ETHYPEL™ Performance CP 63 gsm / 39 lb | | |
| Product description | Coated Medical Web | | |
| Recommended sterilization | EO / Irradiation | | |
| | STANDARD TEST METHOD | UNIT | TYPICAL VALUE |
| Substance | ISO 536 | g/m ² | 63 |
| Substance | ISO 536 | lb | 39 |
| Thickness | ISO 534 | µm | 78 |
| Thickness | ISO 534 | mil | 3.1 |
| Tensile strength | ISO 1924-2 | kN/m | 4.8 |
| Burst strength | ISO 2758 | kPa | 330 |
| Tearing strength | ISO 1974 | mN | 525 |
| Cobb test | ISO 535 | g/m ² | 18 |
| Pore size | EN 868-2:2009 (App. E) | µm | 11 |
| Air permeance | ISO 5636-3 | µm/Pa.s | 1.0 |



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