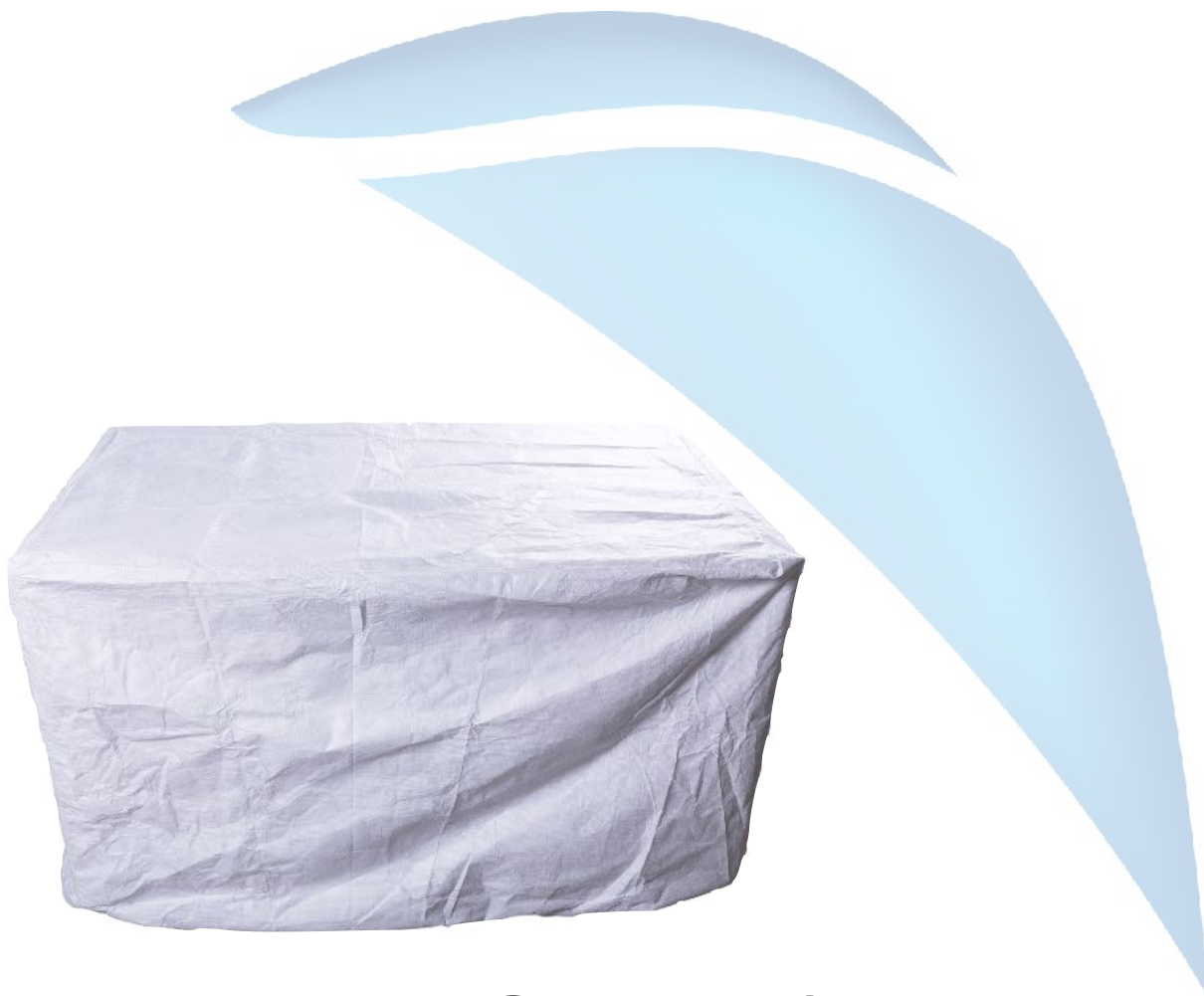




PACKAGING, PROTECTION AND STERILISATION SYSTEMS



PHARMACLEAN® RECTANGULAR COVER

DESCRIPTION

Pharmaclean® rectangular covers, realised in DuPont™ Tyvek®¹ material, are an efficient and appropriate solution for protecting and covering trolleys, tanks and other equipment from any external contamination in aseptic production areas. These covers prevent the entrance of dust and particles, ensuring a more effective barrier than medical paper. Autoclavable, with low particle release and highly breathable, these covers are moisture and puncture resistant. They are worked in cleanroom and available also in irradiated sterile version.

¹ DuPont™ and Tyvek® are trademarks or registered trademarks of E.I. du Pont de Nemours and Company.



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| PROPERTIES | QUALITY STANDARDS | SPECIFICATIONS |
|--|---------------------|---|
| PHYSICAL PROPERTIES | | |
| Material | | Tyvek® (Spunbonded Olefin) Type 1422A |
| Weight | DIN EN ISO 536 | 39.0-44.0 gr/mq |
| Thickness | | 140 micron Typical Value |
| RESISTANCE (MD: MACHINE DIRECTION, CD: CROSS DIRECTION) | | |
| Traction resistance (MD/CD) | DIN EN ISO 13934-1 | N >60 |
| Tear resistance (MD/CD) | DIN EN ISO 9073-4 | N >10 |
| Mullen Burst | ISO 2758 | kPa > 280 |
| MISCELLANEOUS PROPERTIES | | |
| Hydrostatic Head | AATCC TM127 | cm H ₂ O >106 |
| Puncture resistance | DIN EN 863 | N >10 |
| Gurley Hill Test porosity | TAPPI T 460 | s <45 |
| BARRIER PROPERTIES | | |
| Particles dimensions Concentration /Lt | CEN/TC 162 WG3 N263 | 1.0 - 1.5 / 47.042 1.5 - 2.0 / 10.384 > 2.0 / 7.054 |
| Water vapor permeability | ASTM E398 | 1700 g/m ² . 24 h |
| THERMAL PROPERTIES | | |
| Shrink Temperature | | 244/118 °F/°C |
| Melting Temperature | | 275/135 °F/°C |

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| PRODUCTS | |
|--|--|
| CODE | DESCRIPTION |
| PH10064 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 55x105x100 cm (LxWxH). |
| PH10065 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 55x65x100 cm (LxWxH). |
| PH10066 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 55x85x100 cm (LxWxH). |
| PH10067 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 65x105x100 cm (LxWxH). |
| PH10068 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 65x65x100 cm (LxWxH). |
| PH10069 | Pharmaclean® autoclavable rectangular cover in Tyvek® material. Size 65x85x100 cm (LxWxH). |
| PACKAGING | |
| Pack 50 pieces: each piece in double bag, 50 double bags inserted in a liner and carton box. | |

Pharmaclean® cover can be realised in different sizes and can be customised according to client's needs.