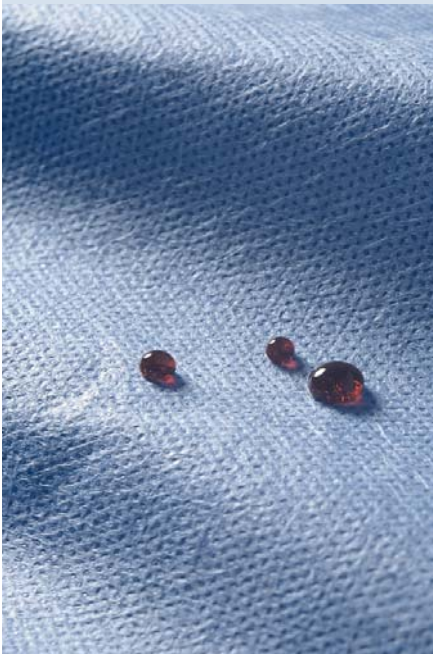


DuPont™ Suprel®

MEDICAL FABRIC

Freedom to perform.

Introducing the next generation of nonwoven fabrics for the operating room DuPont™ Suprel® medical fabric. Based on DuPont Nonwovens Advanced Composite Technology™ (ACT™), this innovative fabric delivers a high level of protection without compromising comfort, giving you the freedom to perform.



DuPont™ Suprel® has excellent barrier performance, providing a high level of protection

DuPont™ Suprel® is truly unique. This bi-component fabric is made of polyester – for strength – and polyethylene – for softness. With its unbeatable combination of protection and comfort, DuPont™ Suprel® will undoubtedly raise the bar for single-use surgical gowns.

Suprel® will soon become synonymous with “uncompromising performance” because it:

- ▶ Offers excellent barrier performance, providing you with a high level of protection.
- ▶ Is stronger than other O.R. gown fabrics, eliminating the need to worry about sleeves tearing out when you are gowning and gloving
- ▶ Features a silky smooth texture that glides easily without catching or grabbing, giving you freedom of movement that can not be achieved with polypropylene SMS fabrics.
- ▶ Helps transfer heat from your body fast, keeping you cool and comfortable.
- ▶ Is very low linting, minimising the risk of introducing particulates into the operating theatre.
- ▶ Surpasses the European Standard EN 13795: Resistance to water penetration, bursting and breaking strength, linting.
- ▶ Meets the Standard for Flammability of Clothing Textiles CPSC 16 CFR Part 1610.

Distributors are currently evaluating Suprel® for their lines of gowns and drapes.



The miracles of science™



Our products not only meet but also exceed the test requirements of the new European Standard EN 13795, confirming our position as the ideal partner for medical fabrics:

Figure 1 : Barrier Properties

Standard Test Method: Resistance to liquid penetration - Hydrohead
Unit: cm water column

DuPont™ Suprel® provides superior resistance to liquid penetration.

Standard: EN ISO 20811
Higher rating = better

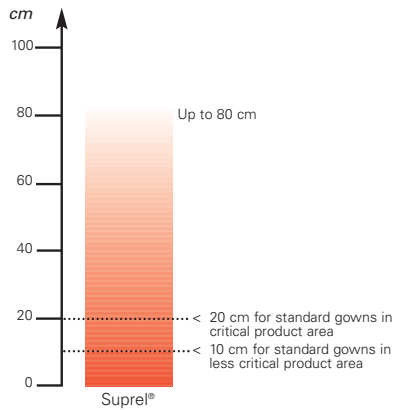
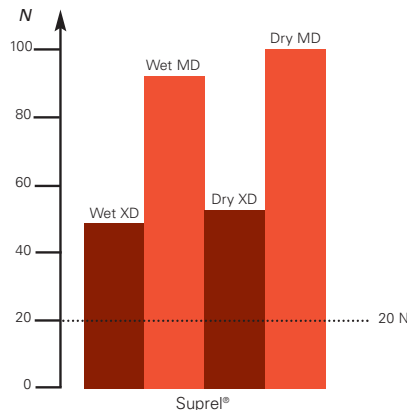


Figure 2 : Strength Properties

Standard Test Method: Resistance to tensile strength
Unit: N

DuPont™ Suprel® offers increased resistance to rips and tears.

Standard: EN ISO 29073
Higher rating = better



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