

TRAY WRAPS

EUROGUARD® TRAY WRAPS material offers excellent moisture repellency and prevents the migration of microorganisms.

For different sizes of instrument trays*, suitable wrapping sheets are available:

- 75 x 75 cm
- 100 x 100 cm
- 120 x 120 cm
- 137 x 137 cm

* Other sizes are available upon request.

EUROGUARD® TRAY WRAPS are available in three different variants:

SINGLE: Single-layer material available in blue or green, for sequential wrapping.

COMBI: Double-layer material in blue and green, making any damage to the outer layer more visible.

WELDED: A sealed blue/green variant suitable for single-phase wrapping of instrument trays.

WHY CHOOSE EUROGUARD® TRAY WRAPS?

- The SMS material is user-friendly, antistatic, and folds smoothly.
- SINGLE, COMBI, and WELDED sheets are cost-effective and practical, suitable for packaging nearly all trays.
- High-quality SMS material aligns with the rest of our Euroguard® product line.
- Possible damage to the outer packaging is immediately visible due to the green/blue color combination.
- EUROGUARD® TRAY WRAPS comply with EN-ISO 11607-1 standards; technical specifications are available upon request.
- Suitable for steam, ETO, and plasma sterilization.
- Product information marked every four sheets.
- Expiration date: 5 years from the production date.
- Packaged in polyethylene inner wrapping and eco-friendly cardboard boxes with a unique code.

Medica Europe develops, produces, and sells a wide range of medical disposables for Operating Rooms, Cardiology, Critical Care Units, and Radiology. For many years, we have been producing draping materials and gowns under our own Euroguard® brand.

This has made us specialists in SMS materials, which we also apply to our product range for the Central Sterilization Department under the name **EUROGUARD® TRAY WRAPS**.

Medica Europe is aware of the responsibilities of the Central Sterilization Department and provides sterilization wrapping materials that meet European standards. **EUROGUARD® TRAY WRAPS** comply with EN-ISO 11607-1 standards, as verified by EN 868-2 testing results.

EUROGUARD® TRAY WRAPS are made of SMMM material and consist of 5 layers of polypropylene (Spunbound/Meltblown/Meltblown/Meltblown/Spunbound).

The Spunbound layers, made of spun and melted fibers, provide strength and drapeability.

The Meltblown layers consist of microscopically fine fibers forming a web that acts as a barrier against microorganisms.

EUROGUARD®



MEDICA
EUROPE

P.O. Box 746, 5340 AS Oss +
The Netherlands +
T +31 412 671300 +
www.medica-europe.nl +

TRAY WRAPS

EUROGUARD® TRAY WRAPS are available in four quality levels:

CONFIDENT: For lightweight or smaller sets, available in green and blue.

EUROGUARD® - CONFIDENT (C)

		Unit	Values	NORM EN 868-2 Minimum
Tensile strength MD	EN ISO 1924-2	kN/m	1,50 – 1,70	>1,00
Tensile strength CD	EN ISO 1924-2	kN/m	0,75 – 0,95	>0,65
Tear resistance (dry) MD	EN 21974	mN	3.000 – 3.500	750
Tear resistance (dry) CD	EN 21974	mN	8.000 – 8.500	1.000

SECURE: Slightly sturdier, suitable for heavier trays or materials, available in green and blue.

EUROGUARD® - SECURE (S)

		Unit	Values	NORM EN 868-2 Minimum
Tensile strength MD	EN ISO 1924-2	kN/m	1,80 – 2,00	>1,00
Tensile strength CD	EN ISO 1924-2	kN/m	0,90 – 1,10	>0,65
Tear resistance (dry) MD	EN 21974	mN	3.500 – 4.000	750
Tear resistance (dry) CD	EN 21974	mN	9.500 – 10.000	1.000

ROBUST: Are you looking for something suitable for heavy trays or instrument trays that are subjected to greater logistical strain? Then Robust is an excellent choice. Available in green and blue.

EUROGUARD® - ROBUST (R)

		Unit	Values	NORM EN 868-2 Minimum
Tensile strength MD	EN ISO 1924-2	kN/m	2,30 – 2,50	>1,00
Tensile strength CD	EN ISO 1924-2	kN/m	1,10 – 1,30	>0,65
Tear resistance (dry) MD	EN 21974	mN	4.000 – 4.500	750
Tear resistance (dry) CD	EN 21974	mN	8.000 – 8.500	1.000

WEALTH: A durable quality SMS material for extra-heavy trays, available in blue.

EUROGUARD® - WEALTH (W)

		Unit	Values	NORM EN 868-2 Minimum
Treksterkte droog MD	EN ISO 1924-2	kN/m	2,40 – 2,60	>1,00
Treksterkte droog CD	EN ISO 1924-2	kN/m	1,30 – 1,50	>0,65
Tear strength (dry) MD	ISO 1974	mN	4.500 – 5.000	750
Tear strength (dry) CD	ISO 1974	mN	niet gemeten	1.000



Large quantities of CSD materials, such as tray wraps, can be delivered in pallet boxes. Each pallet box contains approximately 17 standard cartons, reducing packaging weight by about 60%. These boxes feature ergonomic side access, require less tape, and are easier to handle.

EUROGUARD® COMBI SHEETS

REF nummer	Omschrijving
161101	EG Tray wrap combi CC 75x75 blue/green
161103	EG Tray wrap combi CC 100x100 blue/green
161104	EG Tray wrap combi CC 120x120 blue/green
161105	EG Tray wrap combi CC 137x137 blue/green
161201	EG Tray wrap combi CS 75x75 green/blue
161203	EG Tray wrap combi CS 100x100 green/blue
161204	EG Tray wrap combi CS 120x120 green/blue
161205	EG Tray wrap combi CS 137x137 green/blue
161301	EG Tray wrap combi SR 75x75 blue/green
161303	EG Tray wrap combi SR 100x100 blue/green
161304	EG Tray wrap combi SR 120x120 blue/green
161305	EG Tray wrap combi SR 137x137 blue/green
161401	EG Tray wrap combi RR 75x75 blue/green
161403	EG Tray wrap combi RR 100x100 blue/green
161404	EG Tray wrap combi RR 120x120 blue/green
161405	EG Tray wrap combi RR 137x137 blue/green

EUROGUARD® WELDED SHEETS

REF nummer	Omschrijving
162101	EG Tray wrap welded CC 75x75 blue/green
162103	EG Tray wrap welded CC 100x100 blue/green
162104	EG Tray wrap welded CC 120x120 blue/green
162105	EG Tray wrap welded CC 137x137 blue/green
162201	EG Tray wrap welded CS 75x75 green/blue
162203	EG Tray wrap welded CS 100x100 green/blue
162204	EG Tray wrap welded CS 120x120 green/blue
162205	EG Tray wrap welded CS 137x137 green/blue
162301	EG Tray wrap welded SR 75x75 blue/green
162303	EG Tray wrap welded SR 100x100 blue/green
162304	EG Tray wrap welded SR 120x120 blue/green
162305	EG Tray wrap welded SR 137x137 blue/green
162401	EG Tray wrap welded RR 75x75 blue/green
162403	EG Tray wrap welded RR 100x100 blue/green
162404	EG Tray wrap welded RR 120x120 blue/green
162405	EG Tray wrap welded RR 137x137 blue/green

