

Press Release

*For Immediate Release*

## Poliplast Dangelo Unveils REFLECTO: The Marine Fabric with Thermo-Cool Technology for Superior Heat Reduction



*Naples, 18 September 2024* – Poliplast Dangelo Srl, a leader in technical fabrics for the marine industry, is excited to introduce REFLECTO, a revolutionary coated fabric designed for outdoor marine cushions. Combining advanced technology, sustainability, and safety, REFLECTO is set to transform the boating experience with its ability to reduce surface heat and provide maximum comfort.

### Key Features of REFLECTO:

- **Thermo-Cool Technology:** One of the key innovations of REFLECTO is its Thermo-Cool technology, which significantly reduces surface temperatures when exposed to sunlight, providing cooler seating in hot conditions.
- **IMO-MED Certified Fire Resistance:** REFLECTO meets international fire safety standards, making it ideal for upholstered furnishings on boats, ensuring top-level protection.
- **BioCote® Antimicrobial Protection:** Treated with BioCote® technology, REFLECTO prevents the growth of bacteria and fungi on its surface, enhancing hygiene and durability.

- **Sustainable & Made in Italy:** Reflecting Poliplast Dangelo’s commitment to eco-friendly production, REFLECTO is manufactured entirely in Italy using high-quality European-sourced materials. It is **PFAS-free** and **phthalate-free**, ensuring a safe and environmentally responsible choice.

“REFLECTO embodies our ongoing pursuit of innovation and quality,” said a spokesperson for Poliplast Dangelo. “Its unique combination of features will set a new standard in the marine industry, offering not only comfort but also safety and sustainability.”

Poliplast Dangelo invites professionals and marine enthusiasts to explore the benefits of REFLECTO and discover how it can enhance their boating experience.



#### About Poliplast Dangelo:

Poliplast Dangelo is a historic Italian company, active since 1960 across three generations, renowned for its collections of eco-friendly fabrics and high-quality faux leather. Our products, crafted with artisanal dedication and meticulous attention to detail, meet the highest standards of quality and sustainability. We proudly collaborate with shipyards, architects, designers, and upholsterers throughout Europe and the Arab world.

For more information or to request samples, please contact:

**Poliplast Dangelo Srl**

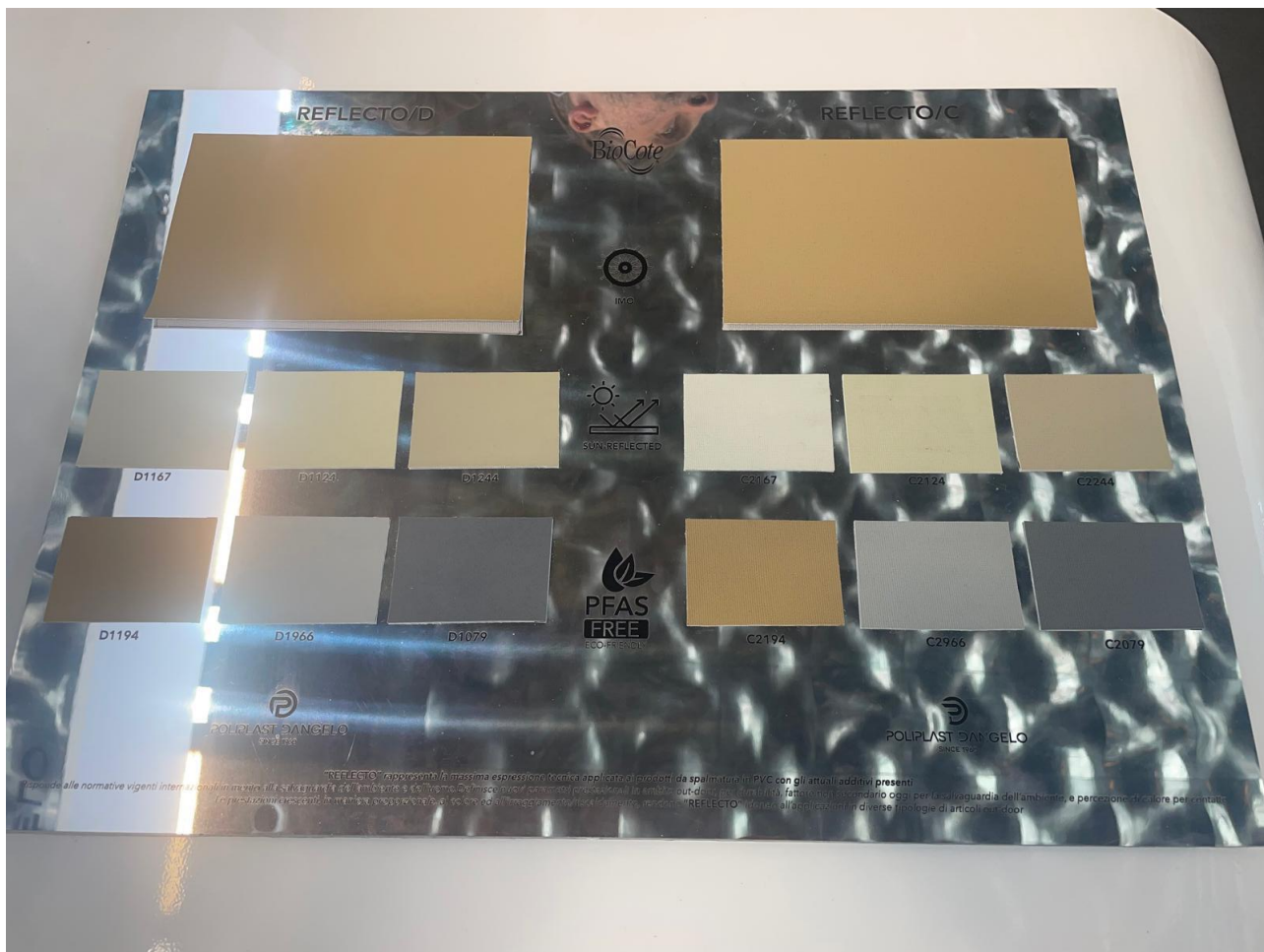
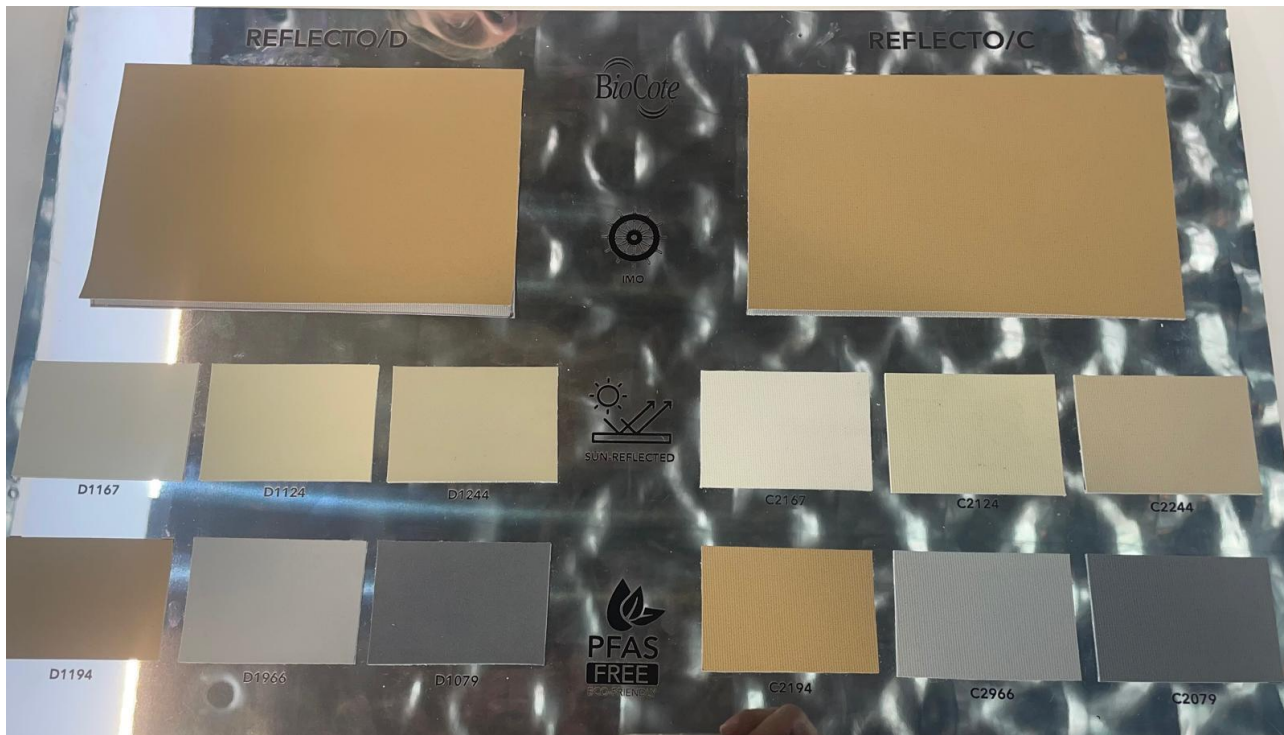
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POLIPLAST D'ANGELO

SINCE 1960





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- “REFLECTO” avrà nella sua mescola speciali additivi (**BioCote** agli ioni d’argento) antibatterici e anti-fungini per aumentare la durata out-door in condizioni sfavorevoli garantendone la salubrità



- Avrà certificazione **IMO-MED Part. A & B** con elevate capacità di resistenza al fuoco

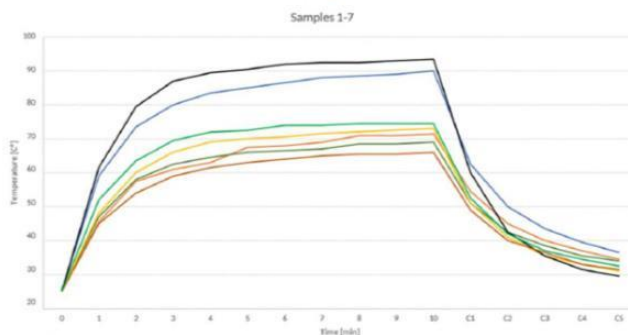


Imo - MED0575  
International Nautical  
Certification

- “REFLECTO” sarà “**Thermo-Cool**”: speciali additivi di ultimissima generazione, integrati nelle mescole, permetteranno di ottenere una riduzione della temperatura superficiale sino a 24 °C!

Sample r.r.	TSR	Temp. after 10min	Temp. difference
1 Reference	4	90°C	0°C
2	11	71,50°C	-18,5°C
3	12	69°C	-21°C
4	13	73°C	-17°C
6	18	66°C	-24 °C
7	19	74,5°C	-15,5°C

### Thermal Emittance samples 1-7



Oggetto: Formulazione "REFLECTO"

Caratteristiche:

- Produzione esclusivamente "Made in Italy" ed acquisti di materiali solo sul suolo europeo



- In quanto azienda certificata ISCC+, le materie prime scelte di alta qualità, sono prodotte con l'utilizzo di energie rinnovabili

ISCC+ (Renewable energy production)



- Naturalmente **esente da PFAS (PerFluorinated Alkylated Substances)** "sostanze chimiche permanenti" estremamente negative per l'ambiente e l'uomo



- Per scelta etica, nella produzione, useremo unicamente prodotti **esenti da ftalati**



- Con il supporto in poliestere idrofugo e la spalmatura in PVC il materiale è singolarmente **interamente riciclabile**

Single products are 100% recyclable

