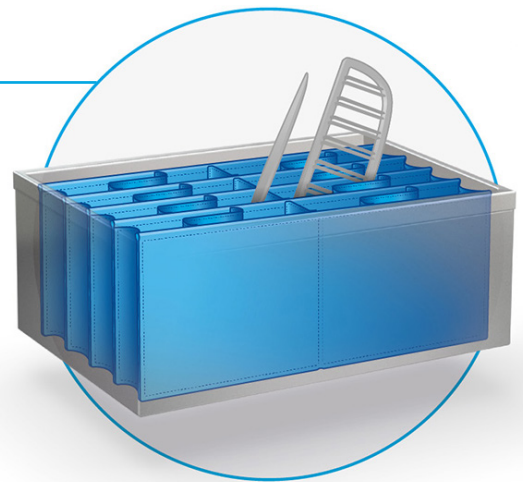


# TECHNICAL PACKAGING TEXTILES

## PREMIUM PROTECTION FOR SENSITIVE PARTS

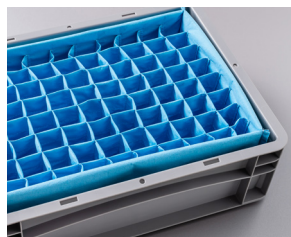
- No scratching
- Lint-free
- Breathable
- High-strength
- Long-lasting, abrasion-resistant, UV-resistant
- Embedded stable color
- Cleanable and washable
- Lightweight
- Up to 85% recycled content
- Binder-free, solvent-free, silicone-free, PVC-free
- Easy to sew and fabricate
- Available with anti-static and water-repellent treatments or specialty finishes
- Recycling technically possible, let's close the loop together



### Applications

Ideally suitable for returnable packaging solutions, e.g.:

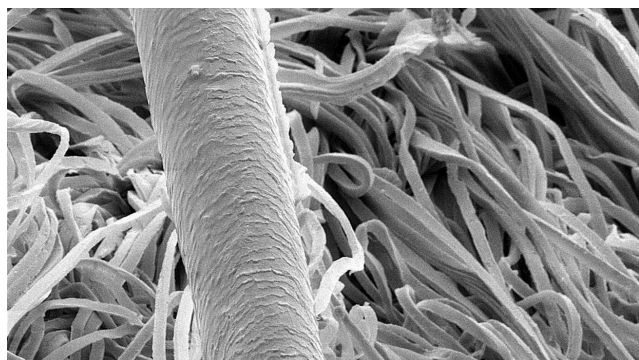
- Textile dunnage pouches or work-in-progress containers
- Separation sheets, pouches, partitions or divider sets
- Textile protection with all Class A parts
- Slider packages, tote cells and tote boxes
- Textile hanging bags or metal tower rack systems



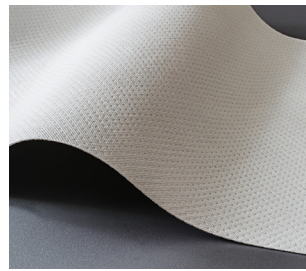
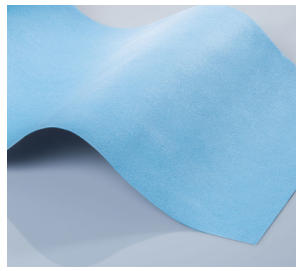
PRODUCT RANGE	
ESSENTIAL	the packaging must-haves, soft and strong, ranging from 80gsm to 300gsm
ULTRA FORCE	high-strength, no need for PVC
ULTRA SOFT	enhanced softness for ultra-sensitive parts, with cushioning effect
ESD	Electro Static Discharge
EVP	hydrophobic and suitable for thermal lamination on PP boards without glue
ULTRA SMOOTH	hydrophobic, hard-wearing and low friction

**Technology: Evolon®**  
 Contains up to 85% recycled polyester

The Evolon® technology is a unique textile manufacturing process invented by Freudenberg.



A hair on Evolon® microfilament surface. Evolon® microfilaments are up to 200 thinner than a human hair



**Your Benefits**

- Lower scrap rate of transported parts, reduce part rework
- Lower waste to handle
- Increase transportation efficiency
- Sustainability over the entire life cycle

© Copyright 2020-22 Freudenberg. All information contained in this document corresponds to our current knowledge and assumptions and is granted without guarantee or representation of being exhaustive or correct. It is only an indication for your own internal evaluation, and shall not substitute for any assessment you may need to conduct to determine the suitability of the product for your particular purposes. Freudenberg assumes no liability or responsibility for the completeness or accuracy of the information contained herein. These are regularly reviewed. The product brands marked ® are registered trademarks of companies that are part of the Freudenberg Group in several countries and regions.

evolon@freudenberg-pm.com – www.freudenberg-pm.com

[www.evolon.com](http://www.evolon.com)



FRM/EVOLON/PACK/EN-2024-02