



What is HydroDeflect?

HydroDeflect is a specially designed product to impart superior water and oil repellent properties to fabrics. This finishing process, when applied to the fabric surface, prevents the penetration of water and oil. As a result, when fabrics come into contact with water and oil, liquids remain on the surface without infiltrating the fabric.



Features

- Water Challenge: Fabrics treated with HydroDeflect retain liquids on the surface due to their water-repellent property. Raindrops and spilled liquids gather on the fabric's surface, enhancing water resistance.
- Resistance to Oil: Thanks to the oil-repellent feature it imparts to fabrics, HydroDeflect prevents oil stains from penetrating the fabric. This maintains the fabric's appearance and facilitates easy cleaning.
- Long-lasting Protection: The HydroDeflect process covers the fabric's surface, preventing water and oil from penetrating into the fabric's depths. This enhances the fabric's durability, allowing it to withstand the test of time.



Advantages

- Resistant to repeated washing and dry cleaning.
- Low temperature bonding features are available
- No negative affect on washing& rubbing fastness
- No yellowing and color change in the fabric.
- Waterproofing: Fabrics treated with HydroDeflect create a waterproof barrier by keeping water pooled on the surface.
- Stain Resistance: The oil-repellent property prevents oil-based stains from damaging the fabric.
- Easy Cleaning: The presence of water and oil on the surface makes fabric cleaning easier, enabling quick removal of stains.
- Durability: The HydroDeflect process strengthens the fabric's durability, ensuring long-lasting use.



Advantages

Water Repellency: The HydroDeflect process enhances the fabric's water resistance by increasing its water-repelling capacity.

Oil Repellency: The fabric's capacity to repel oil prevents oil-based substances from infiltrating the fabric.

Longevity: The HydroDeflect process safeguards the fabric's durability against factors like washing and wear and tear.





MATTRESS® TICKING