

Each batch produced is tested in accordance with our IS09001 requirements in order to ensure that the produced fabric conforms to this specification.



### where skin meets fabric

dartex

The Dartex Performance range combines maximum functionality with all round product performance, making it ideal for a wide range of medical support surface applications.





No delamination

Material Property	Typical outcome for PER464
COMPOSITION	Coating: Polyurethane Basecloth: Polyester
WEIGHT	224gsm
ABRASION	Hydrostatic head of >100 kPa after 50,000 cycles
BURST STRENGTH	Breaking Strength (warp) tested to EN ISO 1421 - >450N Breaking Strength (weft) tested to EN ISO 1421 - >200N Breaking Extension (warp) tested to EN ISO 1421 - >80% Breaking Extension (weft) tested to EN ISO 1421 - >120%
COLOUR FASTNESS	Colourfastness to water (EN ISO 105:E01) - grade 5 Colourfastness to perspiration (EN ISO 105:E04) - grade 5 Colourfastness to dry rub (EN ISO 105:X12) - grade 4/5

## RECOMMENDED CLEANING

### **General guidance**

- Attention must be paid to the properties of any other materials, which may be combined with Dartex Coatings fabrics in the final article (e.g. dimensional stability, colour fastness, washing instructions).
- Some surface wrinkling may result from cleaning procedures. This has no adverse effect on the fabric's properties.
- Abrasive cleaning agents should not be used
- Ink, including felt tip, markers and ball point pens can leave permanent stains.

### Washing and Disinfection

- Remove spillages promptly with an absorbent dry cloth
- General soiling can be handled with a microfibre cloth and tepid, soapy water (non alkaline) to remove the spillage. Rinse with clean water and dry with a soft absorbent cloth
- Bodily fluids should be removed promptly (within 15 minutes) with cold water then cleaned as above.

## Extreme soiling / infection control

• Use a 1% Sodium Hypochlorite (bleach) solution, Haz tabs or Chlor Clean. Ensure that the cleaning solution is rinsed with clean water and that the surface is wiped dry after cleaning.

#### **Steam Cleaning**

 Steam cleaning is not recommended for this product as the steam and heat generated from these cleaners seal in oily residues from bodily fluids etc. and can damage the material.

### Storage

- Store in a cool, dry area. Avoid excessive pressure and contact with non-colourfast materials
- Ensure product is thoroughly dry before storage.



#### No delamination



(ISO10993-5) Cytotoxicity = < Grade 1 (ISO10993-10) Skin Irritation - classed as non-irritant; Skin Sensitisation considered to be non-sensitiser



**BS6807,** sources 0, 1 & 5 conforms when used with a suitable combustion modified foam RoHS Directive 2011/65/ EU compliant



**Contains an anti-fungal** agent to control microbial deterioration; The products do not contain any nano materials.



BS 3424-34 - 10%



Water penetration resistance / Hydrostatic head (kPa) 35 minimum; typical 100 (BS3424-26)



For infection control

# www.dartexcoatings.com