

# Coated Textile Guide



# DESIGNtex

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## All Designtex coated textiles are:

- Stain Resistant
- Inherently Fluid Blocking
- Bleach Treatable
- Disinfectant Treatable
- UL GREENGUARD Gold Certified
- HPD Disclosed
- No Flame Retardants
- No PFAS

## Polyurethane

**For projects that match performance with sustainability.** Made using only the highest grade polycarbonate resin, our durable polyurethane textiles offer a high level of sustainability at a mid-range price—and are resistant to hydrolysis at double and often triple the industry standard. EPU options have a water-based construction made without solvents or plasticizers.



### Performance Attributes

- Abrasion Resistant
- Stain Resistant
- Ink Resistant\*
- Denim Dye Resistant\*
- Inherently Fluid Blocking
- Bleach Treatable
- Disinfectant Treatable
- Hydrolysis Resistant
- Breathable

### Material Health

- Low VOC
- No Antimicrobials
- No Flame Retardants
- No PFAS
- No Phthalates
- No PVC
- No DMF
- No Formaldehyde
- No BPA (bisphenol A)

### Certifications & Programs

- Healthier Hospitals
- HPD
- LEED
- No Prop 65 warning required
- REACH
- UL GREENGUARD Gold
- WELL
- CFFA-Healthcare-201\*

\* On certain styles

## Biobased Polyurethane

**For projects that strive for next-level sustainability.** Offering the same high performance as our standard polycarbonate-based polyurethane, these textiles take the next step towards sustainability by replacing some of the traditional non-renewable content with a biobased polymer.



### Performance Attributes

- Abrasion Resistant
- Stain Resistant
- Ink Resistant
- Denim Dye Resistant
- Inherently Fluid Blocking
- Bleach Treatable
- Disinfectant Treatable
- Hydrolysis Resistant
- Breathable

### Material Health

- Low VOC
- No Antimicrobials
- No Flame Retardants
- No PFAS
- No Phthalates
- No PVC
- No DMF
- No Formaldehyde
- No BPA (bisphenol A)

### Certifications & Programs

- ASTM D6866 Biobased Content
- Healthier Hospitals
- HPD
- LEED
- No Prop 65 warning required
- REACH
- UL GREENGUARD Gold
- WELL
- CFFA-Healthcare-201

## What about topcoats?

All of our vinyl and polyurethane textiles come with a protective topcoat as a finish. These topcoats ensure superior stain resistance with no PFAS, and for many of our textiles enable resistance to ink, denim dye, or both simultaneously. Our silicone textiles are inherently stain, ink and denim dye resistant and do not require a topcoat.

## Silicone

**For projects that demand it all—without compromise.** Made from a synthetic polymer derived from quartz sand, these premium textiles offer inherent, best-in-class performance without requiring a topical finish, and are sustainably produced without the use of solvents or plasticizers.



### Performance Attributes

- Abrasion Resistant
- Stain Resistant
- Ink Resistant
- Denim Dye Resistant
- Inherently Fluid Blocking
- Bleach Treatable
- Disinfectant Treatable
- Hydrolysis Resistant
- Breathable
- Inherently Antibacterial
- Inherently Anti-fungal
- Inherently Mildew Resistant
- Temperature Resistant
- Suitable for Outdoor Use

### Material Health

- Low VOC
- No Antimicrobials
- No Flame Retardants
- No PFAS
- No Phthalates
- No PVC
- No DMF
- No Formaldehyde
- No BPA (bisphenol A)

### Certifications & Programs

- Healthier Hospitals
- HPD
- LEED
- No Prop 65 warning required
- REACH
- UL GREENGUARD Gold
- WELL
- CFFA-Healthcare-201\*

\* On certain styles

## Vinyl

**For projects that require excellent performance and value.** Made from a synthetic polymer called polyvinyl chloride (PVC), these textiles offer dependable performance at a lower cost. All vinyl textiles have phthalates, but the majority of ours are now made without those on the Prop 65 list.



### Performance Attributes

- Abrasion Resistant
- Stain Resistant
- Ink Resistant\*
- Denim Dye Resistant\*
- Inherently Fluid Blocking
- Bleach Treatable
- Disinfectant Treatable

### Material Health

- Low VOC
- No Antimicrobials\*\*
- No Flame Retardants
- No PFAS
- No Prop 65 Phthalates\*
- No Formaldehyde
- No BPA (bisphenol A)\*\*\*

### Certifications & Programs

- HPD
- LEED
- No Prop 65 warning required
- REACH
- UL GREENGUARD Gold
- WELL
- CFFA-Healthcare-201\*

\* On certain styles

\*\* Except Sorano 3403

\*\*\* Except Sorano 3403 and Prime 3602