

**Doheny™**

Product Code	Construction	Material	Weight	Thickness	Max Width
TXSD	Warp-knit	100% Coated PES	8.11 oz/sq.yd	0.58 mm	198 in.
TXSD-RY	Warp-knit	100% Recycled PES			
TXSD-T	Warp-knit	100% Uncoated PES			

**Description**

Environmentally-Friendly Fabric With Light Stretch use For Indoor Displays

**Features**

Popular, Environmentally Friendly, Ideal Opacity, Great Color Definition

**Applications**

Display | Soft signs | Backlit | Backdrop

**Ink Compatibility**

Dye Sub Transfer | Dye Sub Direct | UV | Latex

**Print Side**

Any

<b>Shrink (l):</b>	1.17%
<b>Shrink (w):</b>	0.50%
<b>Stretch (l):</b>	4.27%
<b>Stretch (w):</b>	3.87%
<b>Stretch at Burst (l):</b>	78.00%
<b>Stretch at Burst (w):</b>	120.00%
<b>Burst Strength (l):</b>	148 lbs/in.
<b>Burst Strength (w):</b>	233 lbs/in.
<b>Tensile Strength (l):</b>	6 lbs/in.
<b>Tensile Strength (w):</b>	7 lbs/in.
<b>Burst Strength:</b>	241 lbs
<b>Yellowing:</b>	0.6 dE
<b>Max Roll Length:</b>	150m
<b>Available Recycled:</b>	Yes
<b>Available Anti-microbial:</b>	Yes



NFPA-701 flame Retardant certified.  
Recommended transfer settings for sublimation are  
374°F-410°F for 40-100 seconds at 40psi.

**\*Recycling of Coated PES**

Unlike most natural fibers, Coated PES products may be recycled. We know the technique from remelting PET-bottles to other Coated PES products. Textile products may also be turned into granules and remelted into new Coated PES products via a chemical process. Pure Coated PES textiles and some blends may be recycled with this technique. Colorant may be extracted before the product turns into granules and it will then be possible to dye the new Coated PES product. The end-user is responsible for the disposal of recycled Coated PES.