

Screenplay™/Screenplay™ ET Performance Characteristics

KnollTextiles

The KnollTextiles Screenplay™ Series is a unique multi-use product that combines an architectural look with extreme performance and durability. A majority of the products in the Screenplay line have been designed and developed by product designer Suzanne Tick.

Uses

All KnollTextiles Screenplay products are multi-use. End use varies by product. They include upholstery, wrapped panel, direct glue wallcovering, and solar shades. For a complete list of fabrics and their uses, please review the index page at the front of the binder.

Backed and Unbacked

Many of our Screenplay products are available stocked both backed and unbacked. As a result, you can use the same fabric throughout an interior for a seamless look. Our popular fabric Bollywood, for instance, can be used on seating, walls and wrapped panels.

Types

There are two main types of Screenplay:

1. Type II Screenplay

- Made from 100% vinyl coated polyester or 100% Earthtex™ thermoplastic olefin.
- Type II products are extremely durable and scrubbable.
- These products have heat-fused fibers so they have excellent stability, they do not fray and make a tight wallcovering seam.

2. Screenplay Blends (vinyl-coated polyester woven in combination with polyester or olefin flat yarns)

- Blends are pliable and, therefore, are especially good for wrapped panel use. Some can be backed for direct glue use.
- Blends are not Type II, meaning they are washable, but not scrubbable.

Acoustic Properties

Screenplay fabrics have excellent acoustic properties. Unbacked products offer sound transference, while backed products offer sound reduction. In many cases, we have acoustical test reports including the product's NRC (noise reduction coefficient) rating available upon request. Please contact Customer Service for details.

High Durability

For upholstery use, we test our fabrics for durability using the standards set forth by the Association for Contract Textiles (ACT) in the categories of seam slippage, abrasion resistance (Wyzenbeek/double rubs), and tensile strength, among others. Note that, following guidelines established by ACT, we do not publish abrasion resistance results in excess of 100,000 double rubs because a product's overall durability is not predicted by its abrasion level. Instead, durability is a combination of many factors including results from physical tests, end use and onsite environmental conditions.

Lightfastness and Outdoor Use

Screenplay has excellent lightfastness properties. Several of our products, like Bollywood and Screenplay Environmental Technology products, have increased UV resistance appropriate for outdoor upholstery use.

Easy Cleanability

- Type II products are hydrophobic in nature, so liquids don't absorb into the product and external soiling and contamination is minimized.
- All Type II Screenplay products can be cleaned with solutions of bleach (3:1).
- All Screenplay Blends are washable (w-s cleaning code).

Healthcare

Screenplay and Screenplay ET are excellent choices for healthcare as they are easily cleaned and do not promote the growth of micro-organisms.