

### Introducing Forte: a Powerful Advance in Leather Durability and Luxury

The strength of Forte (FE) is in its unique retannage and highly durable finish. This special formula withstands the toughest technical specifications for abrasion. Forte was originally developed for aircraft interiors, meeting the stringent requirements of resistance to fading, crocking, abrasion, liquids and tearing. The durable characteristics of this leather also make it suitable for a wide range of applications, including high traffic areas for contract, residential and hospitality interiors.

#### Technical Information

<i>Test</i>	<i>Method</i>
<b>Abrasion</b>	ASTM D3884
• 300+ cycles	H-18 Wheel
• 4,000+ cycles	CS-10 Wheel
<b>Color Fastness to Light</b>	AATCC Method 16
• 72 hours	Option E
<b>Color Fastness to Crocking</b>	
• Dry: Class 4-5	
• Wet: Class 4	ASTM D5053
<b>Newark Flex</b>	
• 70,000 cycles	ASTM D2097
<b>Tongue Tear</b>	
• 6.5 lbs.	ASTM D4704
<b>Slit Tear</b>	
• 15 lbs.	ASTM D2212
<b>Breaking Strength</b>	
• 150 lbs.	ASTM D2208
<b>Elongation</b>	
• 30 - 50% at 50 lbs.	ASTM D2211
<b>Tearing Strength</b>	
Double hole, 25 lbs.	ASTM D4705
<b>Flammability Testing</b>	
Vertical Burn and Fireblock	FAR 25.853 (a)+(c)

#### Product Features

- Abrasion resistant
- Tear resistant
- Enhanced light fastness
- Full grain
- Slightly pronounced grain texture
- Chrome tannage
- 81 standard in-stock colors

#### Specifications

Average hide size: 50–55 sq. ft.

Average thickness: 1.0–1.1 mm

Weight: 2.50–2.75 oz. per sq. ft.

Finish: Durable, breathable, highly protective finish