



**Forte has the high
traffic areas covered.**

Forte is a full grain, aniline dyed leather. Developed to meet the technical requirements for the aircraft and automotive industries, Forte receives a specialized finish and retannage for added durability. The premium select material used to produce Forte originates exclusively from the Piedmont and Tuscany regions of northern Italy. These regions provide some of the world's finest selection of raw material which is available in limited quantities. The durable characteristics of this leather make it suitable for a wide range of applications, including high traffic areas for contract and residential installations.

Product	Forte (FE)
Content	European cowhide
Origin	Italy
Hide Size	55–65 sq ft (5.1–6.0 sq m)
Thickness	1.0–1.1 mm
Weight	2.5–2.75 oz / sq ft (763–839 g / sq m)
Grain	Full
Grain Texture	Tight
Tannage	Chrome
Dye	Aniline
Finish	Medium H18
Primary Uses	Upholstery, handrails, rugs, wall panels, architectural applications
Industry	Automotive, aviation, contract, hospitality, marine, residential
Maintenance	Wipe with a cool, damp cloth. For tougher soiling, use a pH-balanced soap and rinse. Repeat, if needed. Occasional use of Spinneybeck Finished Leather Cleaner, Conditioner & Protector is recommended. Other leather cleaners such as saddle soap or household cleaners that may contain harsh chemicals, alcohol or ink removers should never be used.
Custom	Custom colors available
Special Services	Flame treatment, perforated, and embossed available with an upcharge
Variation	Class 4
Colorfastness to Light	Class 4–5 (dry), Class 4 (wet)
Colorfastness to Crocking	Class 2–3 (dry)
Flammability	ASTM E 84: Class A (flame treated) Boston Fire Dept BFD IX-1: Pass (flame treated) CAL 117: Pass CAL 133: Successfully used in CAL 133 applications with Firegard F187 fire backer material or equivalent (flame treated) Cigarette Ignition Resistance NFPA 260: Class 1 FAR 25.853(a), Amendment 25-100, Appendix F, Part I (a)(1)(i): Pass (60 second vertical burn), Pass (12 second vertical burn) FAR 25.853(c), Amendment 25-100, Appendix F, Part II (a)(4) and (5): Pass (oil burner – fire block) IMO Resolution A.652 (16): Pass IMO Resolution A.653 (16) Part 2 and 5: Pass (flame treated)
Durability + Strength	Abrasion ASTM D 7255: 4,000+ cycles (CS-10 wheels), 300+ cycles (H-18 wheels) Breaking Force ASTM D 2208: 150 lb Elongation ASTM D 2211: 30–50% at 50 lb Flex ASTM D 2097: 70,000 flexes Slit Tear ASTM 2212: 15 lb Tearing Strength ASTM D 4705: 25 lb Tongue Tear ASTM D 4704: 6.5 lb

Standard Colors

