


The background of the entire image is a close-up, high-resolution photograph of a light brown or tan leather. The leather has a distinct, irregular, pebbled texture, with small, raised bumps and recessed areas that create a complex, organic pattern. The lighting is soft and even, highlighting the tactile quality of the material.

Volo

Upholstery Leather

spinneybeck



**Volo combines a
luxurious hand with a
breathable finish.**

Volo is a chromium tanned, aniline dyed upholstery leather which has been lightly corrected and fully enriched. The hides required to produce Volo originate from northern Italy, southern Germany, and Switzerland. A special retannage enriches the leather and provides a hand superior to other comparable leathers. The light correcting process refines the surface of the leather preparing the material for the reception of the grain enhancement. Volo features our breathable protective finish which is impregnated into the leather, becoming an integral part of the material, and protects the surface while keeping the user cool.

Product	Volo (VO)
Content	European cowhide
Origin	Italy
Hide Size	50–55 sq ft (4.6–5.1 sq m)
Thickness	1.0–1.1 mm
Weight	2.5–2.75 oz / sq ft (763–839 g / sq m)
Grain	Corrected
Grain Texture	Slightly raised
Tannage	Chrome
Dye	Aniline
Finish	Heavy
Primary Uses	Upholstery, handrails, rug, 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 and perforated available with an upcharge
Colorfastness to Light	Class 4
Colorfastness to Crocking	Class 4–5 (dry), Class 4 (wet)
Flammability	ASTM E 84: Class A (flame treated) Boston Fire Dept BFD IX-1: Pass (flame treated) BS EN1021 (Part I and Part II): Pass BS 5852 Crib 5 and Crib 7: 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) 60 sec vertical burn, 12 sec vertical burn. Oil burner-fire block: Pass IMO Resolution A.652(16): Pass IMO Resolution A.653(16) Part 2 and 5: Pass (flame treated) NF P 95 512 1986 (Electric Burner Test): Class M1 (flame treated)
Durability + Strength	Abrasion ASTM D 7255: 1,000+ cycles (CS-10 wheels) Breaking Force ASTM D 2208: 250 lb Elongation ASTM D 2211: 30–50% at 50 lb Flex ASTM D 2097: 70,000 flexes Tearing Strength ASTM D 4705: 40 lb

Standard Colors

