

Andes

Upholstery Leather

spinneybeck

**Andes is a budget-
friendly leather that can
move mountains.**

Andes is a natural, chromium tanned, aniline dyed, upholstery leather with a lightly enhanced grain texture. The selection of hides used to produce Andes originates from northern Italy, southern Germany, and Switzerland. The light enhancement process refines the surface of the leather without penetrating the dermis of the hide. The combination of the lightweight material, refined enhanced grain texture, and special ironing process contribute to its suppleness and smoothness. This enhanced grain leather closely approximates the luxurious hand of Sabrina for price-sensitive projects.

Product	Andes (AD)
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	Enhanced
Grain Texture	Slightly pronounced
Tannage	Chrome
Dye	Aniline
Finish	Medium
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 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) 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: 150 lb Elongation ASTM D 2211: 30–50% at 50 lb Flex ASTM D 2097: 70,000 flexes Tearing Strength ASTM D 4705: 25 lb

Standard Colors

