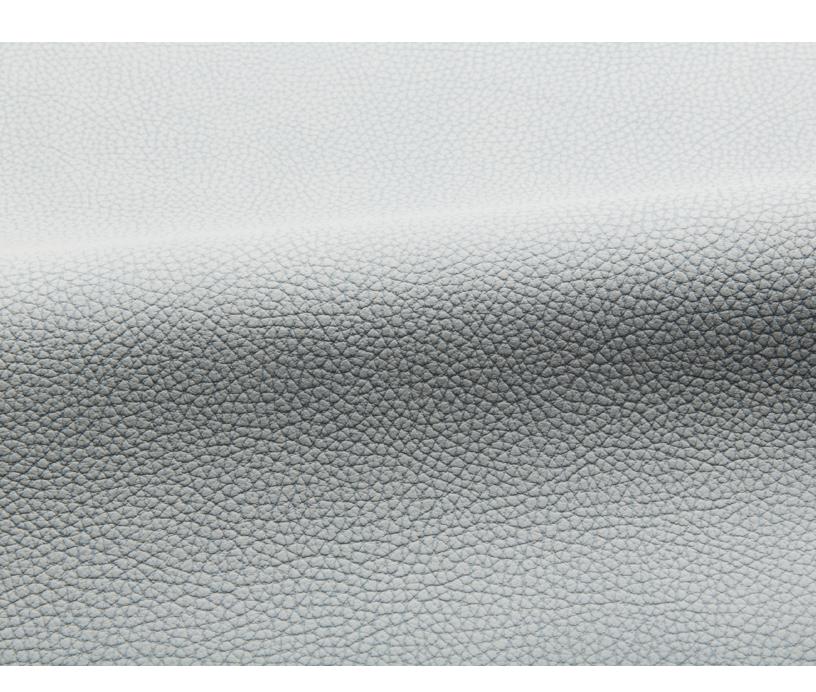
## Umbria Upholstery Leather





Umbria puts two-tone leather on the map. Inspired by the region of Italy known for its scenic hilltop towns, Umbria is an embossed two-toned leather offered in a range of rich tones. This dramatic leather, which resembles a geographic map, is created through a proprietary process to achieve a lighter effect on the top of the grain. Produced from European hides, Umbria is a finished leather with exceptional stain and abrasion resistance that evokes a soft, suede-like appearance. Appropriate for automotive, aviation, contract, hospitality, marine and residential environments, this versatile leather is a sophisticated upholstery option and can add unexpected texture to handrails and wall panels.



Product	Umbria (UM)
Content	European cowhide
Origin	Italy
Hide Size	50–60 sq ft (4.6–5.6 sq m)
Thickness	1.3–1.4 mm
Weight	3.25–3.5 oz / sq ft (992–1068 g / sq m)
Grain	Enhanced
Grain Texture	Raised pebble
Tannage	Chrome
Dye	Aniline
Finish	Light
Primary Uses	Upholstery, handrails, 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 not available
Special Services	Flame treatment and perforated available with an upcharge
Colorfastness to Light	Class 4–5
Colorfastness to Crocking	Class 4–5 (dry), Class 5 (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 NF P 95 512 1986 (Electric Burner Test): Class M1 (flame treated)
Durability + Strength	Abrasion ASTM D 7255: n/a 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: 55 lb

## Standard Colors











UM 1468

UM 1453

UM 1458

UM 1461

UM 1462

