



España

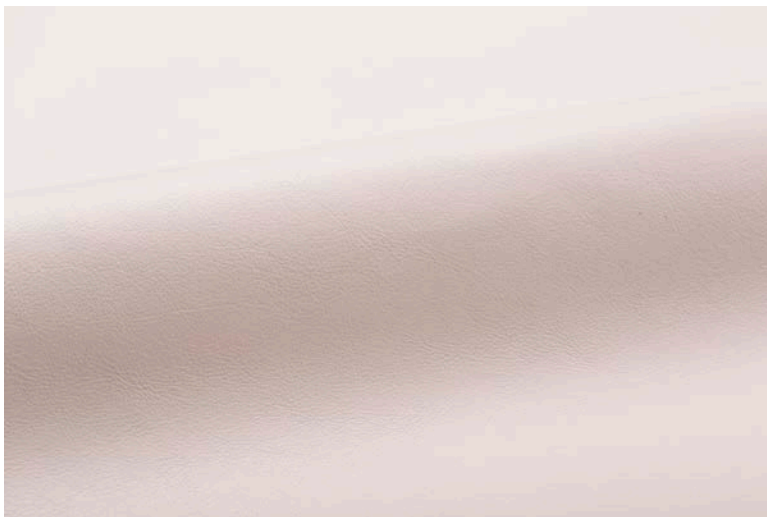
Upholstery Leather

spinneybeck

About



España is a select chromium tanned, aniline dyed, enhanced grain upholstery leather. The select lower Alpine hides required to produce España are derived from northern Italy, southern Germany, and Switzerland. The special retannage of España adds to the enrichment of the leather and provides a smooth, tight grain and suppleness of hand which approximates our Sabrina, a favorite of clients seeking a multi-purpose, high performance leather. The recipes used to produce España are essentially the same as those used in the production of Sabrina.



Specifications

Name	España (ES)
Content	European cowhide
Origin	Italy
Hide Size	50–55 ft ² (4.6–5.1 m ²)
Thickness	0.9–1.0 mm
Weight	2.25–2.5 oz / ft ² (687–763 g / m ²)
Grain	Enhanced
Grain Texture	Smooth, tight
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 or Finished Leather Maintenance Kit 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), Class M2 (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



ES 8080



ES 8081



ES 8049



ES 8050



ES 8078



ES 8034



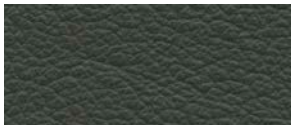
ES 8077



ES 8042



ES 8057



ES 8071



ES 8074



ES 8024



ES 8022



ES 8084



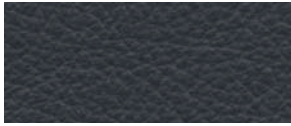
ES 8065



ES 8064



ES 8045



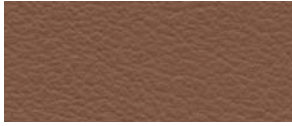
ES 8070



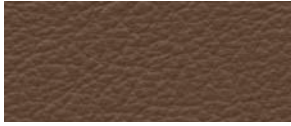
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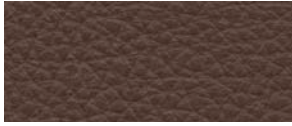
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ES 8032



ES 8054



ES 8053



ES 8030



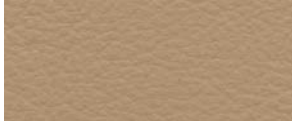
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ES 8031



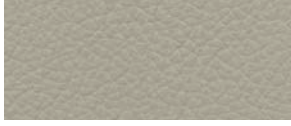
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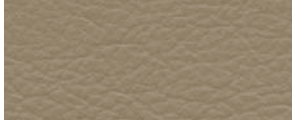
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ES 8013



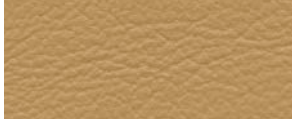
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ES 8008



ES 8012



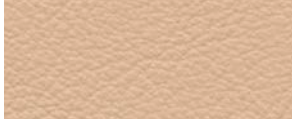
ES 8011



ES 8033



ES 8027



ES 8002

Standard Colors



ES 8004



ES 8092



ES 8005



ES 8096



ES 8097



ES 8091



ES 8001



ES 8090



ES 8006



ES 8015



ES 8056



ES 8055



ES 8073



ES 8072



ES 8075