## Sierra Leather I



## **SIERRA**

Top grain leather with even coloration throughout the entire hide. Superior selection of Australian cattle hides are hand selected for Sierra. A gentle buffing and grain enhancement is applied to provide Sierra with a consistent grain structure throughout each hide and from hide to hide. Sierra is recognized industry wide for its clean surfaces and excellent cutting yields. Soft hand combined with superior technical specifications make this leather suitable for most high traffic interior applications from furniture, automotive and marine.

Processed using low emission mineral tanning formulas which are environmentally friendly. The hides are retanned in aged oak drums using vegetable agents, natural fat liquors and oils along with dyes that ensure the leather is properly through dyed. Complies with the strict regulations of the EU environmental normative CE2000/53. Natural color variations may occur even within the same dye lot.

Application: Aviation\*, Contract, Hospitality, Residential, Flammability: UFAC Class 1, CAL TB 117-2013,NFPA 260

Raw Material: European hides. Thickness: 1.0 to 1.2 mm Hide Size: Avg. 50 – 60 sq ft.

Lightfastness: (AATCC 16, E, 72 hours) Class 4 Crocking: (ASTM D-5053) Dry: Class 4-5 Wet: Class 4 Abrasion: (ASTM D-3884) 2500 cycles (CS-10 wheels)

Flex: (ASTM D-2097) 100,000 cycles Tearing Strength: (ASTM D-4075) ≥ 50 N Breaking Force: (ASTM D-2208) ≥ 600 N Elongation at the Break: (ASTM D-2211) 35–70%

\*May be treated to meet Federal Aviation Regulations for Flammability Resistance.

## **Care and Cleaning Recommendations:**

Pigmented leathers have a protective finish by nature of the tanning process.

For spots and spills: Blot gently with a clean absorbent cloth. Use clear warm water and gently wipe the spill. Dry with a clean towel and allow to air dry. If water is used, use on entire area (i.e., entire seat cushion, arm rest, etc.) where the spill occurred. Do not dry with heat dryers, hair dryers, etc.

For stubborn spots and stains: Use a mild solution of Ivory soap and warm water. Apply the solution with a clean wet sponge and wash, then rinse well. Let air dry. Always test a hidden area first.

For butter, oil, or grease: Wipe excess substance with a clean, dry cloth and let stand. The spot should dissipate into the leather in a short period of time. Do not apply water.

Do not use: Any saddle soaps, oils, abrasives, cleaners, soaps, furniture polish, varnish or ammonia water.

*Please note:* The leather with initially repel most liquids, but if left to stand over an extended period of time, they will be absorbed. Even if the spill is absorbed, it will dissipate in time and eventually diffuse any stains.

TRINITY

