

Challenger

Challenger is a chrome-free semi-aniline leather with a soft and pleasant feel. They are raw hides without humps and burn marks. There are 34 different shades to choose from.

On request and as an additional cost, the product can also be flameproofed extra for the fire safety requirement, 5852 Crib 5.

This leather has been produced in a sustainable way with extra consideration for people and the environment. Challenger is produced by a reputable Italian family company with manufacturing in the mountains of northern Italy. In the development of Challenger, local conditions have been taken into account. The clean water from the mountain river makes the skins extra soft and reduces the need for additives. The water is purified before it is released back into the river and careful checks are carried out by several actors. The sludge that is separated from the waste water is dried and used for energy production in cogeneration plants. During production, only vegetable oils are used and the raw hides are dried at low temperatures, which also contributes to increased softness. Challenger is produced only from European raw hides of controlled origin and has a long life.

Chrome-free leather. Average size: 5 m2 Thickness: 1.1 - 1.3 mm

Recommended leather care product: Leather Master Premium

Uses:

Cladding decoration, Furniture upholstery public environment, Furniture lining, Upholstery marine environment IMO

Average size (m²):	5 m ²
Thickness (mm):	1,1-1,3 mm
Quality:	Semi aniline
Råhudar:	EUROPEAN
Fire test:	BS 5852-1 Source 0 & 1,Cal TB 117,EN 1021- 1,IMO 2010 FTP Code part 8,ISO 3795
Rivstyrka:	≥ 20 N (ISO 3377-1)
Flexing resistance:	> 20000 (ISO 5402-1)

Colour fastness to rubbing - dry: 4-5 (ISO 11640)	
Colour fastness to rubbing - wet: 4-5 (ISO 11640)	
Color Fastness To Light: 6-7 (ISO 105-B02)	
Colour fastness to waterspottning: 5 (ISO 15700)	
Cold cracking restistance: -10°C (ISO 17233)	
Colour fastness to rubbing - artificial 4-5 (ISO 11641) sweat:	
Adhesion - surface finish Dry: > 5 N/10mm (ISO 11644)	
Adhesion - surface finish Wet: > 5 N/10mm (ISO 11644)	



