

TECHNICAL DATA SHEET

Article: **COLORADO IDROTECH®**

Thickness: 1.8 - 2.0 mm

Origin: Bovine

Type of tanning: Mineral, based on Chromium salt

Type of finishing: Semi aniline

Appearance: Semiglossy, tumbled and embossed

Certificate No. **CERT-037-2003-PDT-ICEC**

PHYSICAL / MECHANICAL PROPERTIES		
Characteristic	Test Method	Value
Tensile Strength	UNI EN ISO 3376	$\geq 10 \text{ N/mm}^2$
Percentage Extension	UNI EN ISO 3376	$> 20\%$
Tear Load	UNI EN ISO 3377-2	$\geq 120 \text{ N}$
Distension and strength of surface (Ball burst method)	UNI EN ISO 3379	$\geq 7,0 \text{ mm}$
WATER RESISTANCE TESTS		
Water absorption after 60 min	UNI EN ISO 5403-1	$\leq 30\%$
Water transmission after 60 min	UNI EN ISO 5403-1	$\leq 0.2 \text{ g}$
Water vapour permeability	UNI EN ISO 14268	$\geq 0.8 \text{ mg/cm}^2\text{h}$ $\geq 15 \text{ mg/cm}^2$