## Clean Technologies and Environmental Policy

## From leather wastes to leather: enhancement of low quality leather using collagen recovered from leather tanned wastes

Marika Gargano\*, Claudia Florio, Giovanni Sannia, Vincenzo Lettera

\* Corresponding author. Department of Chemical Sciences, University of Napoli Federico II, Complesso Universitario di Monte S. Angelo, via Cinthia 21, 80126, Napoli, Italy

E-mail address: marika.gargano@unina.it

## **Touch Pleasure Index and Fullness Index**

Touch Pleasure Index (TPI) and Fullness Index (FI) were calculated according to the following formula:

TPI or FI = 
$$\frac{d_1 + d_2 + d_3 + \dots + d_n}{D \times n}$$

where d is each assigned degree; D is the maximum possible degree and n is the number of estimators that have performed the test.

Degrees of sensorial experience test

Degree	Pleasure at the touch	Fullness
1	Very unpleasant	Very empty
2	Unpleasant	Empty
3	Slightly pleasant	Slightly full
4	Pleasant	Full
5	Very pleasant	Very full