



CTC LONGEVITY PERFORMANCE TESTS

CTC LPT: The more resistant the shoe, the longer it lasts

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Check the resistance of your product, run benchmark tests to compare the performance of your shoe with its market range of products.

- Flexing performance: various cycles of flexion on the whole shoe
- Cushioning on new shoe and after ageing
- Sole abrasion resistance
- Upper tear strength
- wet and dry abrasion of the lining and insock
- Sole /Upper bond strength

A shoe will be considered as Performant if tests results are above 80% of the range value on the market. CTC offers a Performance pack for women, men and children city shoes, sport shoes, belts...

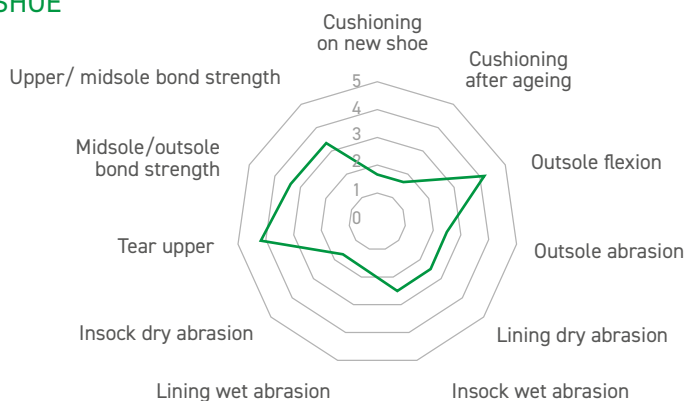
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Examples of CTC Longevity Performance Tests

SPORT SHOE



MAN CITY SHOES

UPPER	Tear strength resistance (N)	EN ISO 17696
WHOLE SHOE	Flex resistance (cycles)	EN ISO 24266
	Determination of the adhesion between outsole and upper bond (N/mm)	EN 12770 ISO 20871
OUTSOLE	Abrasion resistance (mm ³)	EN ISO 17708
LINING	Wet abrasion resistance (cycles)	EN 13520 ISO 17704



Heel ageing performance

BELTS

Tear resistance - longitudinal cut	EN ISO 3377-1
Flex resistance under load	BS 5131 § 4.2
Color fastness to rubbing	EN ISO 11640
Spring resistance/reversibility ressort	CTC-P-MA-015
Resistance of the belt barb/buckle	CTC-P-MA-015
Damp heat - 40°C - 96% RH (72 hours) with intermediate rating	CTC-P-P-025
Corrosion of metal accessories	EN ISO 22775



Belt flexion performance



Accredited international laboratories according to EN ISO 17025, COFRAC (FR), HOKLAS (HK), CNAS and CMA (CN)

COFRAC accreditation and certification according to standard EN 17065

Honoring our commitments: **deadline respected**

CTC Guarantees

CTC Services : Expertise and Technical Support

Approved by the Ministry for the Ecological and Inclusive Transition for water analyses

Notified Body No. 0075, approved by the Ministry of Labour (PPE) and the Ministry of Economy and Finance (sports PPE)