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PROTAN S

PYROGALLIC TANNIN

ANALYSES

TANNINS	56% +/-5
NON TANNINS	34% +/-5
pH SOLUTION 1:10	2.9 – 4.9

PROPERTIES AND APPLICATIONS

PROTAN S is a powder pyrogalllic tannin. Thanks to its astringency it is able to give the leather a fine grain, great elasticity, high dyeing power and great light fastness.

PROTAN S is applied in all cases when pH conditions uniform and stable during the tanning phase are required (for example when a very acidic pH and a large acidity "reserve" is necessary).

PROTAN S extract is particularly used:

1. In retanning of chrome-tanned leather, even without neutralization.
2. As a dispersant of anionic dyes in pastel shades, thanks to its high light fastness.
3. In chrome tanning as a pH stabilizer.
4. In retanning mixtures to have flatter leathers and fine grain.

METHOD OF USE

In chrome retanning 4 - 8% of shaved weight