



## ARTUTAN SUMACH POWDER

### ANALYSIS

TANNIN	18.0 + 2.0%
NON-TANNIN	11.0 + 2.0%
SMELL	62.0 + 2.0%
pH-VALUE	9.0 + 2.0%

### PROPERTIES

ARTUTAN SUMACH POWDER can be advised in the production of different types of leathers. The tannin leaches out very rapidly and penetrates easily into the leather structure.

Pretanned or wet-white prepared leathers can be fully tanned with sumach which will give satisfactory physical and chemical properties. Pyrogallic tannins like valonea and gall-nuts have unique colours. In this respect, the natural original colour of sumach is widely accepted in the usage of eco-friendly leathers where dyeing with synthetic dyes are not preferred. Leathers tanned with ARTUTAN SUMACH POWDER have good, perspiration and lightfastness with improved tear resistance and leads to light weight leathers with smooth grain which have particular softness for a full vegetable tanning.

ARTUTAN SUMACH POWDER can be used alone or mixed with other vegetable tannins such as, mimosa, tara and myrobalan, in the production of garment-nappa, suede, gloving, light leathergoods(purse) and similar leathers.

### PACKAGING

ARTUTAN SUMACH POWDER is presented in powder form and packed in 25 kg net weight with laminated woven polypropylene bag and polyethylene inner bag.

### STORING CONDITIONS

ARTUTAN SUMACH POWDER should be stored in dry places, protected from direct sunlight and kept in closed original package.