

# LAARMANN<sup>®</sup>

*Innovators in Solids*

## LEATHER PART MICRO BALL MILL



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## Product description:

Synthetic Diamond Powder 150-250 $\mu$ m



Original sample Leather part



Processed sample / Homogeneously frayed

## Grinding parameters

Grinding system: Lab Wizz 320 Micro Ball Mill

Accessories: 50ml grinding jar from stainless steel , 25mm grinding ball from stainless steel

Sample material: Leather samples

Product feed size: Pieces of **up to 10x10mm**

Grinding time: 2-3 minutes

Sample amount: up to 2-3r per filling

Result after sieving: homogeneously milled. Mainly 0,5mm. Longer milling Cycle will increase the fineness. A cryogenic grinding is not necessary but possible to increase the endfineness.

## Recommendation

In order to homogeneously grind and mix leather samples in about 2-3 minutes we recommend the use of our Lab Wizz 320 Micro Ball Mill under the above mentioned grinding conditions.