

LAARMANN[®]

Innovators in Solids

HARD COAL MICRO BALL MILL



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HARD COAL APPLICATION

Product description:

Synthetic Diamond Powder 150-250µm



Original sample coal



Processed sample / Homogeneously frayed



Original sample coal



Grinding parameters:

Grinding system: Micro Ball Mill Lab Wizz

Accessories: 100ml stainless steel jar, Grinding ball of 25mm stainless steel

Sample material: hard coal samples

Product feed size: Pieces of **up to 13mm**

Grinding time: 60 secs.

Sample amount: 10,03 gr

Result: 100 % < 1000 µm

In order to grind hard coal samples in about 60 secs. We recommend the use of the Micro Ball Mill Lab Wizz with 100ml grinding jars and 25 mm grinding balls. A prolongation of the grinding time or the usage of a smaller bowl will give a higher fineness.