

LAARMANN[®]

Innovators in Solids

WASTE MATERIAL CM100 CUTTING MILL



Laarmann Group B.V.
Op het Schoor 6
6041 AV Roermond
Netherlands

info@laarmann.eu
www.laarmann.eu
webshop.laarmann.eu
+31 6 23 40 00 33

PLASTICS APPLICATION

Grinding parameters

Grinding system: CM100 Cutting Mill

Accessories: Bottom sieve of 1,00 mm

Sample material: Waste material

Speed setting: 2000 rpm

Result after sieving: homogeneously milled mainly < 1,00mm



Original sample material pre-cutted with CM1000



Processed sample under normal conditions

Recommendation

In order to grind homogeneously Waste samples we recommend the use of the CM100 Cutting Mill under the described parameters. Very easy to clean due to the fact that the contact parts (rotor and bottom sieve) can be easily taken out. The embrittlement with liquid nitrogen and Additionally the use of the cyclone will improve the process.