

# Produktinformation/Product information

## MgO-Pulver rieselfähig/Free flow MgO-powder



Material/material:	Magnesiumoxid geschmolzen/Fused Magnesium Oxide									
Bezeichnung/Description	RM96FF 40-330 mesh		RM99FF 40-330 mesh		RM99FF 80-200 mesh		RM99FF 180-250 mesh		RM99SW FF 80-200 mesh	
Artikelnummer/Item No.	379784		379785		379786		379838		379992	
Fließeigenschaften/ Flow-Properties	Rieselfähig/ Free-flowing		Rieselfähig/ Free-flowing		Rieselfähig/ Free-flowing		Rieselfähig/ Free-flowing		Rieselfähig/ Free-flowing	
	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.
MgO (Diff.)	> 94,0%	95%	≥ 99%	99,47%	≥ 99%	99,44%	≥ 99%	99,86%	≥ 99,6%	99,86%
Al <sub>2</sub> O <sub>3</sub>	< 1,2%	0,7%	≤ 0,15%	0,07%	≤ 0,15%	0,06%	≤ 0,15%	0,02%	≤ 0,10%	0,02%
Fe <sub>2</sub> O <sub>3</sub>	< 0,22%	0,1%	≤ 0,10%	0,06%	≤ 0,10%	0,06%	≤ 0,10%	0,02%	≤ 0,08%	0,02%
SiO <sub>2</sub>	< 4,0%	3,5%	≤ 0,25%	0,08%	≤ 0,25%	0,10%	≤ 0,25%	0,10%	≤ 0,08%	0,01%
CaO	<1,6%	1,2%	≤ 0,50%	0,30%	≤ 0,50%	0,31%	≤ 0,60%	0,07%	≤ 0,15%	0,07%
B <sub>2</sub> O <sub>3</sub>	≤ 0,01%	≤ 0,01%	≤ 0,03%	0,01%	≤ 0,03%	0,01%	≤ 0,03%	0,01%	≤ 0,02%	<0,01%
Körnung/Grain Size	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.	Spec.	Typ.
> 40 mesh (425 µm)	< 0,1%	0	-	-	-	-	-	-	-	-
> 45 mesh (355 µm)	< 7%	4%	≤ 5%	0	-	-	-	-	-	-
> 60 mesh (250 µm)	26-38%	28%	-	29%	-	-	-	-	-	-
> 80 mesh (180 µm)	-	-	-	27%	≤ 10%	5%	-	-	≤ 10%	5%
> 100 mesh (150 µm)	-	27%	-	-	-	29%	-	-	-	29%
> 140 mesh (106 µm)	-	-	-	26%	-	37%	≤ 5%	0	-	37%
> 200 mesh (75 µm)	-	27%	-	10%	-	21%	-	41%	-	21%
< 200 mesh (75 µm)	-	-	-	-	≤ 15%	8%	-	-	≤ 15%	8%
> 325 mesh (45 µm)	-	10%	-	6%	-	-	-	56%	-	-
< 325 mesh (45 µm)	-	4%	-	2%	-	-	≤ 20%	3%	-	-
> 425 mesh (35 µm)	< 4%	-	-	-	-	-	-	-	-	-
< 425 mesh (35 µm)	< 3 %	-	-	-	-	-	-	-	-	-
D50 (Cilas)	-	-	-	-	-	-	-	-	-	-
Preise (EXW incl. Verpack.)/Prices (EXW incl. packaging)										
1 kg (Min.Me./Min Qty.)	€ 272,-/kg		€ 331,-/kg		€ 318,-/kg		€ 354,-/kg		€ 499,-/kg	
5 kg	€ 118,-/kg		€ 140,-/kg		€ 137,-/kg		€ 226,-/kg		€ 300,-/kg	
10 kg	€ 82,-/kg		€ 101,-/kg		€ 100/kg		€ 173,-/kg		€ 226/kg	
> 25 kg	Preis auf Anfrage/Price on request									
Es wird ein variable Energiezuschlag erhoben, der aktuell 8,25% beträgt./ A variable energy surcharge is levied, which is currently 8.25%.										
Mustersendung/Sample package (Art.Nr./item No: 378134): 25 g Probe von jeder MgO-Sorte: pauschal € 225,-/ 25 g of each MgO-type: global price € 225,-										
Mindestauftragswert/Auftrag: € 450,-, andernfalls fällt ein Mindermengenzuschlag von € 125,- an (Ausnahme Mustersendung Art. 378134)/ Minimum order value/order: € 450,-, otherwise a minimum quantity surcharge of € 125,- will apply (except sample shipment item 378134).										
Preisliste kann sich ohne Ankündigung ändern! / Price list may change without notice.										