



TRADITIONAL
CZECH GLASS

Glass *Microbeads*

PRECIOSA

Glass *Microbeads*

The glass microbeads in the road mixture are used as the reflexive component in paint for the realisation of road markings. The graded fractions are used for jet spraying surfaces.

Granulometry

Microbeads BMX 40

(Road Mixture)

Size (µm)	Grain structure (%)
500 - 630	0 - 10
400 - 500	10 - 30
315 - 400	30 - 70
200 - 315	10 - 50
100 - 200	0 - 10
50 - 100	0 - 5

Microbeads BMX 60

(Road Mixture)

Size (µm)	Grain structure (%)
400 - 500	0 - 10
315 - 400	5 - 30
200 - 315	30 - 70
100 - 200	10 - 40
50 - 100	0 - 10
under 50	0 - 5

Graded Fractions

Commercial name	Size (µm)
B 7	570 - 700
B 8	430 - 570
B 9	325 - 430
B 10	200 - 300
B 112	150 - 250
B 134	100 - 200
B 159	70 - 110

Technical parameters

specific weight 2.45 kg/dm³

refractive index 1.50

hydrolytic class IV

Packaging

Bags with a net weight of 25 kg, 40 bags on 1 pallet = 1t (a pallet – 1000 kg net).