

# Specification

## Preliminary Specification for special Expancel® Microspheres

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## Expancel FG92 MBX 120

Expancel MB = Masterbatch with  
Unexpanded Expancel® Microspheres

\* EVA = Copolymer of ethylene  
vinylacetate

Not all grades available in all locations.  
Check local sales office for availability.

(1) Analytical Method QMS-56

Grade of Microsphere	FG92 DUX 120
Concentration of MS [%]	65 ± 1
Carrier	EVA *
Height of foaming <sup>(1)</sup> [mm]	90–140 (200°C)
Bulk density [g/l]	400–480

### Residual substances:

Acrylonitrile	≤ 30 [mg/kg]
Methacrylonitrile	≤ 65 [mg/kg]
Sodium 2-cyanoethanesulfonate	≤ 130 [mg/kg]
Sulfite	≤ 1300 [mg/kg]





For more information on our microspheres you can contact us at:

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