

# Specification

## Product Specification for Expancel® Microspheres

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AkzoNobel



## Expancel MB

| Expancel   | Grade of Microsphere | Concentration of Microsphere | Carrier | Height of foaming (mm) | Bulk density (g/l) |
|------------|----------------------|------------------------------|---------|------------------------|--------------------|
| 920 MB 120 | 920-120              | 65 ± 1                       | EVA*    | 90–140<br>(200°C)      | 400–500            |
| 930 MB 120 | 930-120              | 65 ± 1                       | EVA*    | 100–150<br>(200°C)     | 400–500            |
| 950 MB 80  | 950-80               | 65 ± 1                       | EVA*    | 90–130<br>(210°C)      | 400–500            |
| 951 MB 120 | 951-120              | 65 ± 1                       | EVA*    | 100–150<br>(210°C)     | 400–500            |
| 980 MB 120 | 980-120              | 65 ± 1                       | EVA*    | 70–110<br>(210°C)      | 400–500            |

Expancel MB = Masterbatch with Unexpanded Expancel® Microspheres

\* EVA = Copolymer of ethylene vinylacetate.

Use the product within 3 years after production date, if unopened.

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

(1) Analytical Method QMS-56





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

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