

Specification

Product Specification for Expancel Microspheres

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Expancel DE

Expancel	Particle size ⁽¹⁾ µm D(0.5)	True Density ⁽²⁾ , kg/m ³	Solvent Resistance ⁽³⁾
551 DE 40 d42	25–50	42 ± 4	3
461 DE 20 d70	15–25	70 ± 6	4
461 DE 40 d60	20–40	60 ± 5	4
461 DET 40 d25	35–55	25 ± 3	4
920 DE 40 d30	35–55	30 ± 3	5
920 DET 40 d25	30–60	25 ± 3	5
920 DE 80 d30	55–85	30 ± 3	5
New product			
043 DET 80 d20	60–95	20 ± 3	4

(1) "Particle size of Expancel microspheres"
(2) "Density measurements of Expancel MS"
(3) "Chemical resistance of Expancel MS"

Expancel DE = Dry Expanded Expancel Microspheres

Packed in cartons with 1, 4, 5 or 6
polyethylene bags, e.g. 4x5 kg
Expancel 551 DE 40 d42.
Volume of carton 1.15 m³, incl pallet.

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

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

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

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