



Product Specification Expancel Microspheres

February, 2019 (replaces 2018.05)

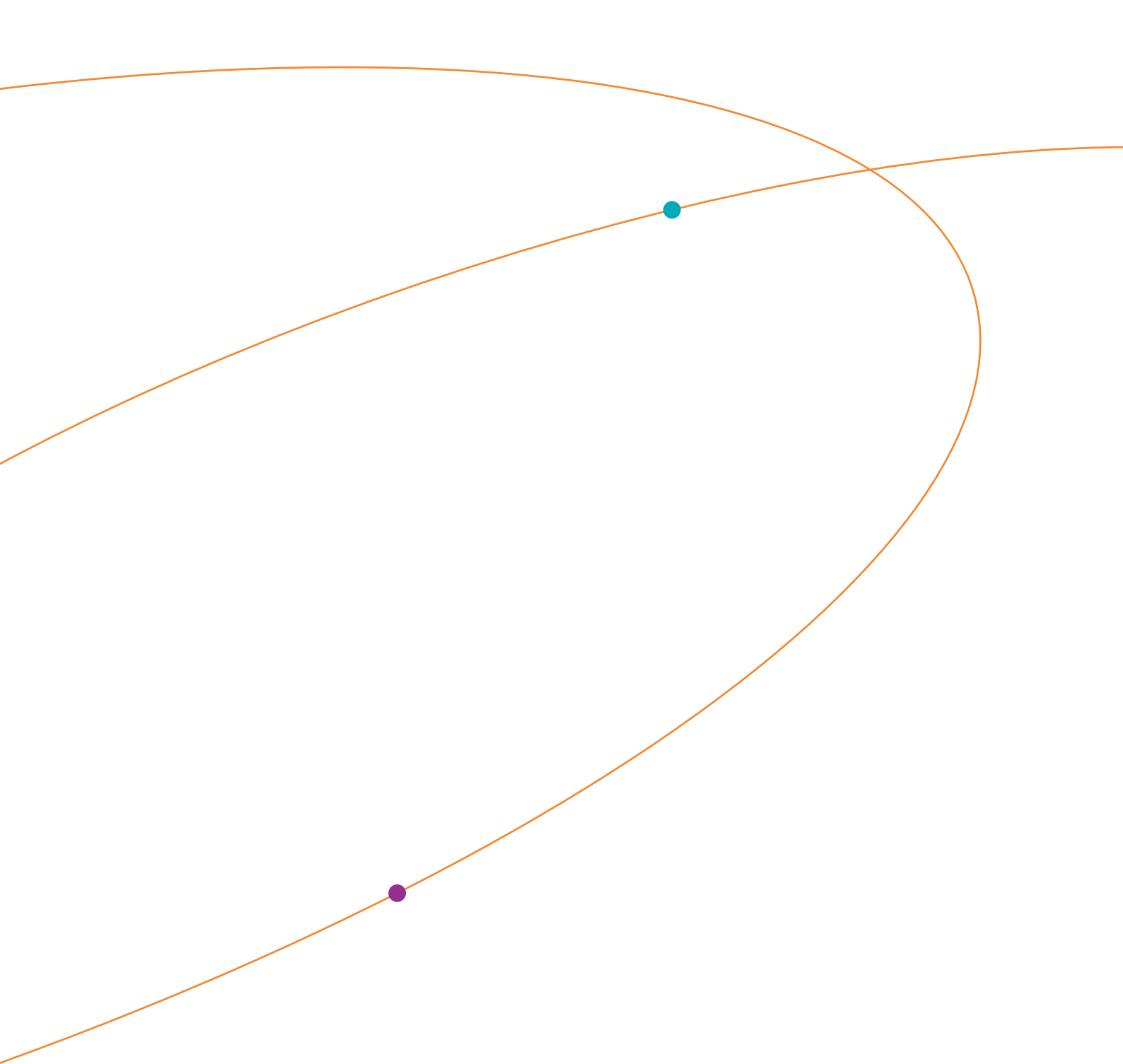
Expancel DE

Expancel	Particle Size D(0.5) $\mu\text{m}^{(1)}$	True density 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

- 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 three years after production date, if unopened.
- Not all grades available in all locations. Check local sales office for availability.

More information:

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

The top half of the page features two thin, curved orange lines. One line starts from the left edge, curves upwards and to the right, and then curves back down and to the left. The other line starts from the left edge, curves upwards and to the right, and then curves back down and to the left, intersecting the first line. There are two small dots: a teal one on the upper line and a purple one on the lower line.

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

E: info.expancel@nouryon.com

Nouryon
Expancel
Box 13000
SE-850 13 Sundsvall
Sweden
T: +46-60 13 40 00

nouryon.com
expancel.com

Nouryon