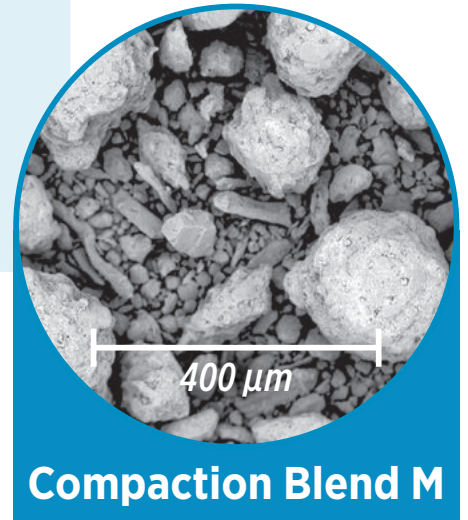


New from MEGGLE: Compaction Blend M – Ready-to-use Mixture



The universal lactose for technical applications

Compaction Blend M is a white, odourless, free-flowing powder. It is a ready-to-use mixture consisting of the following ingredients: lactose monohydrate, microcrystalline cellulose, aluminium oxide and vegetable magnesium stearate. **Compaction Blend M** is not suitable for human consumption. This blend is often used in industrial applications where high flowability and compressibility are required. Due to its specific characteristics, it provides an optimal basis for various technical processes.

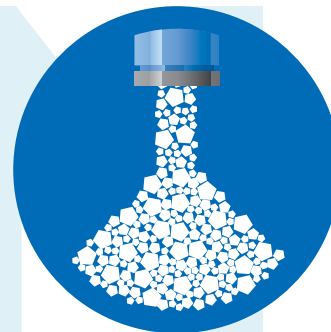
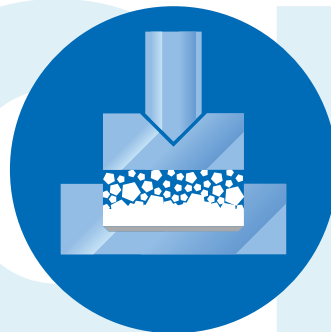


Benefits:

- Ready-to-use mixture for direct compression
- Excellent flowability
- High tablet hardness
- High reproducibility
- Superior homogeneity
- Long shelf life

Applications:

- Technical applications
- Technical placebos
- Machine testing
- Tool testing
- Machine demonstrations
- Machine cleaning

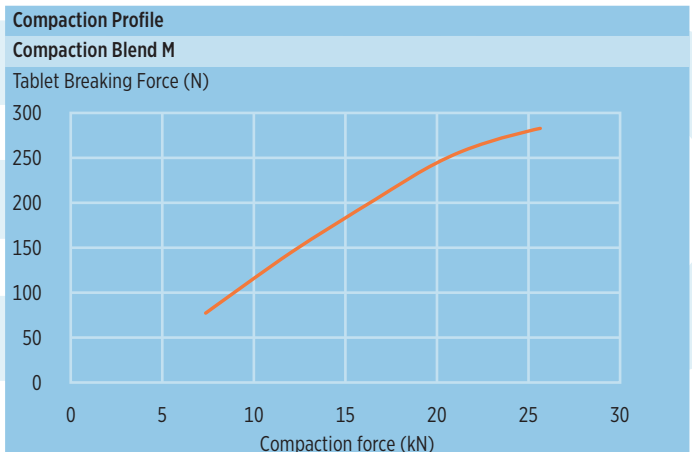


Particle size distribution (PSD)	
Specification	
	Compaction Blend M
< 32 µm	NMT 25 %
< 160 µm	45–75 %
< 250 µm	NLT 90 %

Method: Air-jet sieving

Additional parameters	
Specification	
	Compaction Blend M
Angle of repose	max. 36°
Density bulk	0.50–0.65 g/ml
Density tapped	0.65–0.75 g/ml

Packaging and shelf life	
	Compaction Blend M
Shelf life	36 months
Material	Paper bag with PE-EVOH-PE inliner
Size	20 kg



Tablet press: IMA Sty'One 105ML, Tablets: Ø 11.3 mm, 500 mg