



Microcrystalline cellulose (MCC) compacts more effectively than any other excipient making **Pharmacel® 102** the ideal choice for direct compression and dry granulation formulations. It's versatility in direct compression extends to very high dose actives, where compactability is at a premium.

ASK AN EXPERT dfepharma.com/productfinder





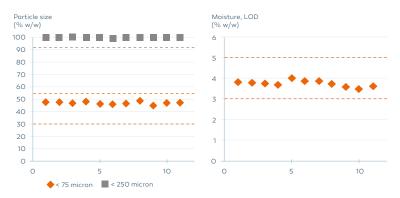
Pharmacel® 102

Benefits



Consistency

Pharmacel® is industry leading with high batch-to-batch consistency on functional properties allowing you low risk during production and in your formulation development.



Physical – chemical properties

Pharmacel® 102 has good flow properties enabling high speed direct compression tableting. In addition, tablets of high tensile strength with low ejection forces can be obtained with low compaction forces. Pharmacel® 102 has some lubrication properties facilitating smooth tableting experience.

Pharmacel® and Lactose formulations

DFE Pharma is the only global excipient manufacturer offering it's customers both lactose and microcrystalline cellulose products for development of pharmaceutical formulations. Combination of Pharmacel® with one of the lactose grades offered by DFE Pharma provides additional benefit to formulations, by achieving the perfect combination of brittle and plastic excipient behaviour.

Facts

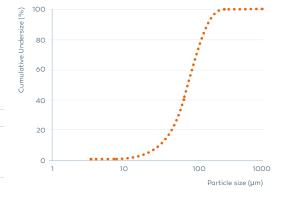
Typical product data

Complies with Ph.Eur., USP-NF, JP, IP, Kosher & Halal certified

Particle size distribution

Method: dry laser diffraction

Laser diffraction	
x10	20-40 μm
x50	80-110 μm
x90	170-250 μm



High protective packaging

	Bag
Capacity	25 kg
Composition	Multi-layer PE
Shelf life	4 years