



## Parteck® ODT – the directly compressible excipient for ODTs



These days, people want no-fuss, no-wait solutions – convenience products that work, quickly and without hassle. This is why many patients prefer orally disintegrating tablets, or ODTs. Merck Millipore's Parteck® ODT gives formulators the opportunity to produce top-quality, rapid-acting tablets more cost-effectively than ever.

### Your benefits

- ▶ Excellent direct compressibility
- ▶ Robust tablets facilitate handling and further processing
- ▶ Rapid disintegration and dissolution
- ▶ EMPROVE® documentation
- ▶ No license payments

### Parteck® ODT – Direct compression for lower costs

ODTs allow manufacturers to provide fast-acting medication, add value to existing compounds and – important for competitive standing – extend product life cycles. With the ODT market growing at around 20 % per year, the opportunities are considerable.

Merck Millipore's Parteck® ODT is a superior excipient for rapidly disintegrating oral preparations. It has been specially designed for direct compression to lower development and production costs.

### **Pardeck® ODT for rapid disintegration and fast dissolution**

Pardeck® ODT disintegrates rapidly in the mouth and releases [active ingredients](#) very quickly, leaving a pleasant taste and feel. Thus, with Pardeck® ODT you can deliver exactly what the patient expects from ODT products: a fast and tasty relief.

Pardeck® ODT lets you manufacture ODTs across a wide range of production parameters – soft tablets or hard, high compaction or low. Development and production are safe and flexible thanks to the unique filamentous particle structure of Pardeck® ODT (even after compression) and its greatly increased surface area.

### **Exceptionally robust tablets with high dilution potential**

With Pardeck® ODT, [formulation](#) work and handling is simplified. Thanks to its unique surface structure, you need fewer process steps and lower compression forces. Thus, Pardeck® ODT helps to minimize wear and tear on your equipment and still enables exceptionally robust and stable tablets with extremely low friability. This is why tablets made with Pardeck® ODT are suitable for conventional pharmaceutical coating processes – even with aqueous coating systems. And the high dilution potential of Pardeck® ODT allows up to 50 % active ingredients in your DC formulation.

### **EMPROVE®: Qualification and registration support**

Like most Pardeck® excipients, our directly compressible Pardeck® ODT bears the [EMPROVE® exp](#) trademark.

[EMPROVE®](#) stands for highest product quality combined with comprehensive regulatory support.

Comprehensive EMPROVE® dossiers offer detailed, usage-specific documentation that support your qualification and registration processes.

For more information, [contact us](#) today or download the [Pardeck® ODT product brochure](#).