



## SEWING THREAD REZITERM ST-683 (POWER)

### technical specification

**REZITERM ST-683** is PTFE coated sewing thread based on the continuous „E-Glass“ filament yarns. PTFE coating encapsulates the thread, enhancing chemical resistance and sewing capabilities.

|  |                        |
|--|------------------------|
| Base filament yarn                       | EC6 34tex X 2          |
| Fabric conditioner (optional)            | DC200/200 silicone oil |
| Structure                                | 34tex X 2 X 3          |
| Minimal tensile strenght [N]             | 80                     |
| Tensibility [%]                          | 2.5                    |
| Nominal yarn count [tex]                 | 240                    |
| Temperature resistance – continuous [°C] | 400                    |
| Temperature resistance – momentary [°C]  | 450                    |
| Coating type                             | PTFE, sintered         |
| Minimal PTFE coating [% of weight]       | 18                     |
| Specific lenght [km/kg]                  | 4.2                    |

Packaging : 145mm cone bobbins (2000m), 35 bobbins in box.

**ORIKON-TECH, s.r.o.**  
 HQ: Na Dlouhých 67, 312 00, Plzeň  
 KvK no.: 29118051, VAT no.: CZ29118051  
 e-mail: [info@orikon.cz](mailto:info@orikon.cz), [www.orikon.cz](http://www.orikon.cz)  
 tel.: +420 603 437 611

Plant: Malá Veleň 89  
 405 02 Děčín