

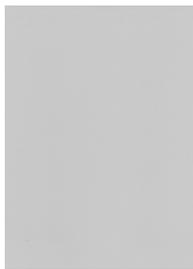
# Material Overview

| Item No.  | Temperature resistant up to *                       | Anti-static | Sliding | Oil-resistant | Abrasion-resistant | FDA-compliant |
|-----------|---|-------------|---------|---------------|--------------------|---------------|
| FM100.001 | 100 °C   212 °F                                     |             | ✓       |               |                    |               |
| FM100.002 | 70 °C   158 °F                                      |             |         | ✓             | ✓                  |               |
| FM100.003 | 70 °C   158 °F                                      |             |         | ✓             | ✓                  |               |
| FM100.004 | Coating: 180 °C   356 °F<br>Fabric: 300 °C   572 °F |             |         |               | ✓                  |               |
| FM100.005 | 90 °C   194 °F                                      |             | ✓       |               | ✓                  | ✓             |
| FM100.006 | 90 °C   194 °F                                      |             | ✓       |               | ✓                  |               |
| FM100.007 | 70 °C   158 °F                                      |             |         |               |                    |               |
| FM100.008 | 150 °C   302 °F                                     |             |         |               |                    | ✓             |
| FM100.009 | Coating: 315 °C   599 °F<br>Fabric: 500 °C   932 °F |             | ✓       |               | ✓                  |               |
| FM100.010 | 90 °C   194 °F                                      | ✓           | ✓       |               | ✓                  |               |

\* These temperature indications are valid for permanent load. Short term higher temperatures are possible.



Item No.:  
FM100.001  
(PE, blue)



Item No.:  
FM100.002  
(PVC, silver)



Item No.:  
FM100.003  
(PVC, blue)



Item No.:  
FM100.004  
(Kevlar,  
silver/yellow)

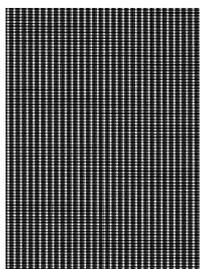


Item No.:  
FM100.005  
(PP, FDA,  
white)



Item No.:  
FM100.006  
(PBT, white)

## Material for AM only



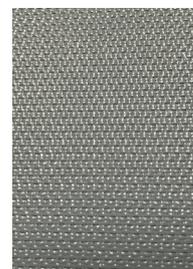
Item No.:  
FM100.007  
(PVDC,  
anthracite)



Item No.:  
FM100.008  
(PET, FDA,  
white)



Item No.:  
FM100.010  
(PP, antistatic,  
white)



Item No.:  
FM100.009  
(PTFE, gray)