Efficient, durable, sustainable, certified!

Proven high performance portfolio

An impressive set of performance data is available to help customers choose the best product to meet each of their specific requirements. Our additives are carefully selected and its applicability is tested both in the field and according to industry standards.

Anti microbial Masterbatches for PET, PBT, PP and PA Fibers

Benefit from Sukano’s expertise and proprietary formulations to reach unprecedented performance levels both during manufacturing and on Fiber functionality. Sukano has developed a dedicated range of high quality masterbatches for anti microbial applications in Fiber and Filaments.

Stay away from bad odors and discomfort using Sukano’s exclusive technology
Our expertise – your allied benefit:

- Providing permanent freshness and odor control
- Effective in very low concentrations (<100ppm)
- Patented technology
- Highest durability
- Most effective technology
- Most sustainable technology
- Safest for humans and environment
- Most registered technology
- Immediate functionality
- Specified and controlled quality
- Specialization of antimicrobial portfolio per end application
- Typical let-down dosing ratio for fibers
- Good dispersion
- Less brakes during spinning compared to other silver technologies
- No special spin filters needed, long spinning filter life reducing operational costs
- Capable of producing low denier microfilament fibers
- Suitable for high-speed spinning processes
- Low influence on final polymer spinning viscosity
- No fumes from the spinnerets or deposits on yarn guides
- No influence on the COF and no difference in yarn tension
- Tenacity and elongation remain identical to raw polymer values
- No change in the parameters of drawing, texturizing and twisting processes

Thoroughly tested for safety, durability, sustainability and environment metrics:

- Proven harmless to skin and body
- Proven harmless to waste water treatment plants
- EU BPD, US EPA, Oeko-tex & bluesign registered

<table>
<thead>
<tr>
<th>SUKANO® Product</th>
<th>Carrier</th>
<th>Dosage</th>
<th>Colour</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>PA am S652</td>
<td>PA6</td>
<td>1.3 – 2.0%</td>
<td>Beige</td>
<td>Highly efficient for fiber applications</td>
</tr>
<tr>
<td>TA21-13</td>
<td>PA6</td>
<td>9.0 - 10%</td>
<td>Black</td>
<td>Combibatch AM and black - for fiber applications</td>
</tr>
<tr>
<td>PBT am S660</td>
<td>PBT</td>
<td>2.2 – 4.0%</td>
<td>Beige, opaque</td>
<td></td>
</tr>
<tr>
<td>T am S653</td>
<td>PET</td>
<td>1.4 – 2.6%</td>
<td>Beige</td>
<td>Antimicrobial for fiber applications</td>
</tr>
<tr>
<td>TA19-15 MB14</td>
<td>PET</td>
<td>2.3 – 3.5%</td>
<td>White</td>
<td>Antimicrobial for fiber applications (≥ 1.1 dpf), no yellowing</td>
</tr>
<tr>
<td>TA12-14 MB02</td>
<td>PC</td>
<td>4 - 6%</td>
<td>Neutral, transparent Antimicrobial for PC applications</td>
<td></td>
</tr>
</tbody>
</table>

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