

## Technical Data Sheet

<b>Silicone BME-540</b>	
<b>Description</b>	
BME-540 provides excellent flow and leveling combined with strong slip properties. It is recoatable and can be used in solvent and waterborne coatings..	
<b>Technical Data</b>	
Appearance	Clear liquid
Active matter content,%	100
Chemical	Polyether siloxane co-polymer
Solvent	Solvent free
<b>Application</b>	
As supplied calculated on total formulation: 0.05 - 0.7 %	
Suit for: Plastic coatings, Wood coatings, Car repair coatings, Car OEM coatings	
Anti-crater effect	+ + + + -
Flow promotion	+ + + + +
Slip effect	+ + + + -
Anti-blocking	+ + - - -
Low foam	- - - - -
<b>Suitability</b>	
Waterborne <input checked="" type="checkbox"/>	Solventborne <input checked="" type="checkbox"/>
2-pack 100% <input checked="" type="checkbox"/>	Radiation-curing <input checked="" type="checkbox"/>
Pigmented coatings <input checked="" type="checkbox"/>	Clear coatings <input checked="" type="checkbox"/>
<input checked="" type="checkbox"/> not suitable <input checked="" type="checkbox"/> partly suitable <input checked="" type="checkbox"/> suitable	
<b>Key Benefits</b>	
<ul style="list-style-type: none"> <li>✓ Recoatable</li> <li>✓ Good slip effect</li> <li>✓ Excellent leveling</li> </ul>	
<b>PROCESSING INSTRUCTIONS</b>	
<ul style="list-style-type: none"> <li>✓ Addition to the coating as supplied or as a pre-dilution is possible.</li> <li>✓ Pre-dilution in a suitable solvent simplifies dosage and incorporation.</li> </ul>	
<b>Storage information</b>	
When stored in an original unopened packaging between -40 and +40°C, the product has a shelf life of at least 36 months from the date of manufacture.	
<b>Producer information</b>	
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