

Technical Data Sheet

Silicone BME-2432	
Description	
BME-2432 shows very good slip and substrate wetting properties. It is highly recommended for radiation-curable coatings.	
Technical Data	
Appearance	Clear to hazy liquid
Active matter content,%	100
Chemical	Polyether siloxane co-polymer
Solvent	Solvent free
Application	
As supplied calculated on total formulation: 0.1 - 1.0 %	
Suit for: Printing Inks, Overprint varnishes, Wood coatings, Furniture coatings	
Anti-crater effect	+ + + +
Flow promotion	+ + + +
Slip effect	+ + + +
Anti-blocking	+ + + -
Low foam	+ + - -
Suitability	
Waterborne ※	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 ※partly suitable <input checked="" type="checkbox"/> suitable	
Key Benefits	
✓ excellent wetting - even on fresh litho prints ✓ Especially for UV coatings	
PROCESSING INSTRUCTIONS	
✓ Addition to the coating as supplied or as a pre-dilution is possible. ✓ Pre-dilution in a suitable solvent simplifies dosage and incorporation.	
Storage information	
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.	
Producer information	
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