BLUESIL MH25 A2



Technical Data Sheet n° 6469-V5 – 2020/01/07

Description	BLUESIL MH25 A2 is straight chained polymethylhydrogensiloxane fluids.	
Examples of applications	 Water repellent treatment of plaster used to produce tiles and boards Water repellent treatment of cement, marble, fabrics, glass, ceramics, leather and metal Water repellent treatment of dry-sprayed substances (e.g.: extinguisher powders, various fillers) 	
Key benefits	 Very good viscosity stability, film can be formed at low temperature Non-toxic and non-irritating Anti-yellowing agent for high temperature fluidized silicone rubber 	
Typical properties	Aspect	Colorless transparent liquid, no visible impurities
	Hydrogen content, %, ≽	1.56
	Kinematic viscosity at 25°C, mm2/s	17-27
	Volatiles, %, ≤	2
	Acid value (As HCI) , μg/g, ≤	5
	Water content,. μg/g ≤	200
	Refractive index, n D 25°C	1.390-1.410
	Density at 25°C, g/cm3	0.995-1.015
	Please note: The typical properties are not intended for use in preparing specifications. Please contact our local Sales Department for assistance in writing specifications.	
Instruction of use	Please consult your local ELKEM SILICONES sales office.	
Regulation	Please consult your local ELKEM SILICONES sales office.	
Limitations	Please consult your local ELKEM SILICONES sales office.	
Packaging	Please consult your local ELKEM SILICONES sales office.	
Storage and shelf life	When stored in its original packaging: BLUESIL MH25 A2 may be stored at temperatures between -20°C / -4°F and 30°C / 86°F for up to 18 months from its date of manufacturing. Comply with the storage instructions and expiration date marked on the packaging. Beyond this date, Elkem Silicones no longer guarantees that the product meets the sales specifications.	
Safety	Please consult the Safety Data Sheet of: BLUESIL MH25 A2	

Visit our website <u>www.silicones.elkem.com</u>

Warning to the users



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