

ALTIPPE EM 2



BEHTAM
RAVANKAR



Grease

High temperature high speed polyurea grease.

APPLICATIONS

Multi purpose high
temperature high speed
grease
Sealed for life
applications
Recommendation

- ALTIPPE EM 2 is pre-eminently designed for the lubrication of electrical motor bearings.
- Also suitable for lubrication of bearings, slides, racks subjected to high temperatures in dry and mildly humid environments, bearings of electric motors, generators, bearings of extraction fans for hot gas or steam, bearings of dryers, pumps, oven conveyors, and all other applications where rotation speeds and temperatures are high.
- Always avoid contamination of the grease by dust and/or dirt when applying. Preferably use a pneumatic pump system or cartridges.

SPECIFICATIONS

Meets the requirements of

- ISO 6743-9: L-XBFEA 2
- DIN 51502: K2P-20

ADVANTAGES

Thermal and
mechanical stability
No harmful
substances
Outstanding long-life

- Allows long re-lubrication intervals.
- Very good stability in application and in storage.
- Can be easily pumped and injected.
- Very good adhesion to metals.
- Excellent antirust and anticorrosion properties.
- Excellent thermal stability linked with excellent reversibility.
- ALTIPPE EM 2 does not contain lead, or other heavy metals considered harmful to human health and the environment.

TYPICAL CHARACTERISTICS	METHODS	UNITS	ALTIPPE EM 2
Soap/thickener		–	Polyurea
NLGI grade	ASTM D 217/DIN 51 818	–	2
Color	Visual	–	Green
Appearance	Visual	–	Smooth
Operating temperature range		°C	-20 to 160
Penetration at 25°C	ASTM D 217/DIN51 818	0.1 mm	265-295
Oil Separation @ 100 °C, 24 hrs	ASTM D 1742	% mass	<1
Anti-rust performance SKF- EMCOR	ASTM D 6138	rating	0
Dropping point	IP 396/NFT 60 102 C	°C	>280
Kinematic viscosity of the base oil at 40°C	ASTM D 445 /DIN 51 562-1/ISO 3104/IP71	mm ² /s (cSt)	110

Above characteristics are mean values given as an information.

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