

Specialities

Description

The RLESA Especialidades compounds for special cables and traction cables have been designed to protect and lubricate traction cables in lifts, cable cars and cranes, preventing corrosion and wear of these and other areas of mechanics and engineering. They are designed to provide high performance in the most adverse conditions and are therefore subjected to testing under severely corrosive conditions in climatic chambers, complying with international standards.

The CEVA® range is mineral-based petrolatum- or PJ-type (petroleum jelly) compounds that protect cables from corrosion, lubricate their interior and provide a certain degree of plasticity. They are suitably formulated to maintain their flexibility and adhesive qualities at very low temperatures in all kinds of metallic cables.

CEVA® range

	METHOD	CEVA® 27
Colour	VISUAL	Brown
Melting point (°C)	ASTM D -127	56-62
Drop point (°C)	ASTM D -566	50
Viscosity (cSt) at 100 °C	ASTM D-445	15-21
Cone penetration at 25 °C (dmm)	ASTM-D937	60-80
Cone penetration at -20 °C (dmm)	ASTM-D937	28
Density at 15 °C (g/cc)	ASTM D -1298	0,90-0,92
Aniline point (°C)	ASTM D -611	105 min
Open-cup flashpoint (°C)	ASTM D-92	260
Specific heat 100 °C, J/gK		2,2
Plasticity	CM-35	-20 PASA

The values indicated in the tables are typical values, not product specifications.

Unless otherwise indicated, the figures cited in the technical characteristics should be considered typical

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