

CECAGEL 20

DRIVE CABLE PROTECTION COMPOUNDS



Specialities

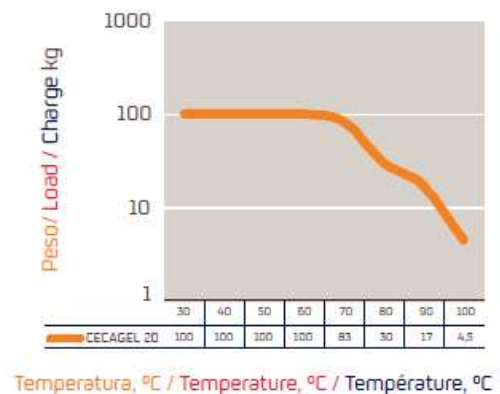
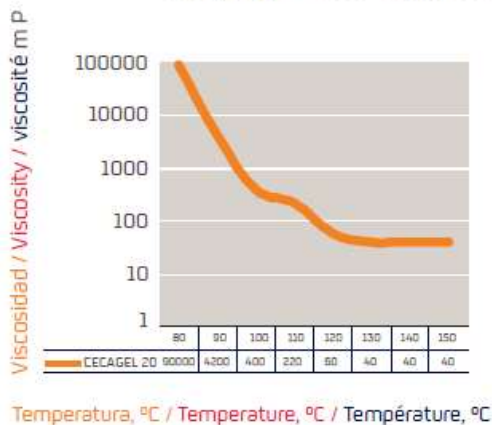
Description

CECAGEL 20 from Repsol is a drive cable compound which is applied both for the external protection against corrosion and fatigue and for the lubrication of metallic cables used in lifts, cable railways, cranes and other areas of mechanics and engineering. It is based in mixtures of synthetic polyethylene waxes, polybutylenes and additives (as antioxidants).

Technical Characteristics

	UNITS	METHOD	CECAGEL 20
Melting Point	°C	ASTM D127	111 typ
Cone Penetration at 25°C	mm/10	ASTM D937	17 typ
Brookfield Viscosity at 149°C (SPDL 21, 100 rpm)	cP	ASTM D3236	30-80 (45typ)
Flash Point	°C	ASTM D92	250 typ
Benzo(a)pyrene (BaP) level	mg/kg	Grimmer / GCMS(SIM)	0,03 max.
Polycyclic aromatic hydrocarbons (PAH's) level	mg/kg	Grimmer / GCMS(SIM)	1000 max.
Drip Test at 70°C	% w	IT-LAB-125 / FTMS-791	0
Fluidity and Separation (50°C, 24h)	mm	ASTMD1298	0

CECAGEL® 20 / Cables Haubans



Presentation

CECAGEL 20 is supplied in drums of 230 litres. It must be stored at 25°C in the darkness, hermetically closed and removed from humidity.

Unless otherwise stated, the values given in the technical Characteristics should not be considered as specifications and are only intended as indicators (typical values).