

TOP PRODUKTE
SIND AUCH MEIN
VERDIENST!

melos



Cable compounds

AUTOMOTIVE

RDX



Flame retardant



Abrasion-resistant



Flexible



High temperature
resistant



High media-
resistance



AUTOMOTIVE

Halogen-free and halogenated insulation and sheathing compounds.

MELOS CODE	Operating temperature [°C]	Shore hardness	Tensile strength [N/mm²]	Elongation at break [%]	LOI [%]	Density [g/cm³]	Oil resistance level	Features	Specific application and features	Standards	Applications
MECOLINE I RDX 1266 F	-50 to 125	56 D	15.3	212	27	1.36	★★★		+ Primary wire + Battery cable + Scrape abrasion	+ JASO D608 AESSXF / AEXF	
MECOLINE I RDX 1275 F	-50 to 125	58 D	16.0	125	26	1.37	★★★		+ T3 primary wires + Thin wall applications + High abrasion-resistance	+ ISO 19642 T3 / class C + scrape abrasion + JASO D608 AESSXF + JASO D608 AEXF SAE J1128	
HALOGENATED COMPOUNDS											
MECOLINE IS RDX 5265 F	-50 to 150	50 D	19.8	451	26	1.2	★★		+ Battery cable + Flexible	+ ISO 19642-5,-9	
MECOLINE IS RDX 5266 F	-50 to 150	80 A	19.5	427	26	1.21	★★		+ Battery cable + Very flexible	+ ISO 19642-5,-9	
MECOLINE I RDX 5267 F	-55 to 150	51 D	16.0	380	27	1.19	★★★		+ T4 primary wires + Thin wall applications + High abrasion-resistance	+ ISO 6722 T4/class D + SAE J1128 TXL/GXL/SXL	
MECOLINE IS RDX 5268 F	-55 to 150	37 D	17.3	552	26	1.2	★★		+ Battery cable	+ ISO 19642 T4/class D + JASO D 624	
MECOLINE IS RDX 5273 F	-50 to 200	90 A	14.6	320	43	2.0	★★★★★		+ Media resistant + Battery cable + Flexible	+ ISO 19642 T6/class F	

Automotive cables made of Melos cable compounds have been qualified by leading OEMs worldwide.



Use our app to find the right compound:
www.cablecompoundfinder.com

PICTOGRAM LEGEND

