Shell Microcrystalline Wax HMP



Shell Microcrystalline Wax HMP is a hydrogenated microwax derived from the residues of the vacuum distillation of crude oil.

Product data

Properties	Standard	Unit	Specification
	DIN 100 0007	20	
Congealing point	DIN ISO 2207	∞	84 - 88
Dropping point	DGF M-III 3	℃	typ. 90
Penetration at 25 °C	DIN 51 579	0.1 mm	typ. 10
Oil content	DIN ISO 2908	%	max. 1,0
Viscosity at 100 ℃	DIN 51 562 / T1	mm²/s	12 – 17
Color, Saybolt	DIN 51411	-	typ. +15
Color	visual	-	white/creamy yellow
Density at 100 ℃	DIN 51 757	kg/m³	typ. 784
Purity requirement BgVV	XXV. Empfehlung	-	complies
Purity requirement FDA	§ 172.886	-	complies

We reserve the right to change the specification as a result of technical progress or for reasons related to production! No guarantee or warranty is implied as to any particular applications of our products.