

Instant Bitumen HCR-150

Technical data sheet

01.10.2022

Typical properties	
Beschreibung	Natur Bitumen
Chemical definition	Natural hydrocarbon resin
Specific use	Instant bitumen / asphaltene and resin donor
Density	1,04
Safety precautions	Harmless
Stability	Stable
Circumstances to avoid	Avoid dust formation; strong oxidising agents
Ecological dangers	None

Technical properties		
Property	Value	Unit
Softening point	165 - 185	Degrees Celsius
Penetration	0	dmm
Ash content	<3,0	Percent
Colour	Bräunlich / Schwarz	n/a
Specific weight	1,04	Kg/dm ³
Asphaltenes	69 - 71	Percent
Nitrogen	2,9 - 3,2	Percent
Sulphur	0,3	Percent
Flashpoint (COC)	320	Degrees Celsius
Moisture content	<2,0	Percent
Particle size	<0,5	Millimetre

Important note for the purchaser:

All statements, technical information and recommendations in this document are based on tests that we believe to be reliable. This information is correct to the best of our knowledge at the time of publication, but we do not guarantee its accuracy. This information relates only to the material specifically mentioned and may not apply to that material when used in conjunction with other materials or processes.