

WHITE SPIRIT

USES: ECOLOGICAL SOLVENT IN THE VARNISH AND PAINT INDUSTRY, FOR RUBBER INDUSTRY,
FOR SURFACES PREPARATION OF WOOD, METAL, MASONRY BEFORE PAINTING

PROPERTY	UM	LIMITS		TEST METHOD
		Min.	Max.	
Density at 15 ⁰ C	kg/m ³	-	805	SR EN ISO 12185-03 SR EN ISO 3675-02/C91:2005 ASTM D 4052-16 ASTM D 1298-12b(2017)
Flash point, A	⁰ C	33	-	SR EN ISO 13736-13
Distillation:				
- initial boiling point	⁰ C	-	170	SR EN ISO 3405-11
- till 240 ⁰ C distil	%(v/v)	98	-	ASTM D 86-17
- residue + losses	%(v/v)	-	2	
Water and mechanical impurities		lack		SS 59
Mineral acidity and alkalinity		lack		STAS 22-64 ASTM D 1093-11(2017)
Sulphur content	%(m/m)	-	0.08	SR EN ISO 8754-04 ASTM D 4294-16e1 ASTM D 5453-16e1
Aromatics hydrocarbon content	%(v/v)	-	18	STAS 25-67 ASTM D 1319-15 SR EN 15553-07
Saybolt colour	units	+20	-	ASTM D 156-15

Determination of mechanical impurities and water

The sample for analysis is introduced into an eprouvette, with approximately 40 mm diameter and heated to 15.....20⁰C. Water and mechanical impurities is considered lack if the content of eprouvette is clear and do not have substances in suspension and no water decanted or other visible impurities at the bottom of the eprouvette.

Quality control: the control is done on lot (batch).

The batch size corresponds to tank capacity, max.1000 tones for delivery in trucks and tankers and will consist of the same product type.

For each lot must to check all quality coefficients provided in standard specification of the product/type.

The product must to comply with all provided characteristics. If not, the lot is rejected.

In case of litigation, quality control will be made on samples taken in accordance with sampling procedure and hold for this case.

Sampling procedure: SR EN ISO 3170-2004/C91:2005/ASTM D 4057-12

Information on product classification, packing, labelling, handling, transport and storage: according to Safety Data Sheet 56V.

The integrated Quality-Environment-Occupational Health and Safety Management System is certified by DNV-GL according to the following standards:

- ISO 9001
- ISO 14001
- BS OHSAS 18001

The test lab is accredited by RENAR, in compliance with SR EN ISO/CEI 17025.

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