

**TEST REPORT**  
**IZVEŠTAJ O ISPITIVANJIMA**

**LOW DENSITY POLYETHYLENE**  
**POLIETILEN NISKE GUSTINE**

**HIPTEN 21018A6**

**Lot N° 16625**

N° R. br.	Analyzed parameters ISPITIVANJE	Method METODA	Unit JEDINICA	Value VREDNOST	Specification for prime grade SPECIFICIRANA VREDNOST ZA PRV KLASU
1.	Density GUSTINA	EN ISO 1183-2 SRPS EN ISO 1183-2	kg/m <sup>3</sup>	922	920 - 923
2.	Melt flow rate 190°C/2,16 kg MASENI PROTOK RASTOPA	EN ISO1133-1 SRPS EN ISO1133-1	g/10 min	1.9	1.8 – 2.2
3.	*Film structure irregularities IZGLED FILMA	Internal method MA0724-UP011	/	(1) 5A/5B/6C	max 4A/5B/6C/4D
4.	*Haze MUTNOĆA FILMA	ASTM D1003	%	*10.8	max 10

*\*Tests that are not within the scope of accreditation / Ispitivanja koja nisu iz obima akreditovanja*

Notes:

(1) Film structure irregularities on the scale 4 – 10 / nepravilnosti filma na skali 4 – 10

A – arrowheads / nepravilnosti u obliku strelice

B – pinpoint gels / tačkasti gelovi

C – gels / gelovi

D – oxidized gels / oksidovani gelovi

Pancevo, 22.04.2025

Department Manager /  
Rukovodilac Laboratorije Petrohemija



Branka Mijušković

This report is issued only for the purpose of the tender / Ovaj Izveštaj se izdaje samo za potrebe tendera

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