

**HIPLEX® HHM 5502**

(PE-HD)

HIP-Petrohemija

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ISO Data</b>			
Melt flow index, MFI	<b>0.35</b>	g/10min	ISO 1133
Temperature	<b>190</b>	°C	-
Load	<b>2.16</b>	kg	-
<b>Mechanical properties</b>			
<b>ISO Data</b>			
Yield stress	<b>27</b>	MPa	ISO 527
Stress at break	<b>28</b>	MPa	ISO 527
Flexural modulus, 23°C	<b>1230</b>	MPa	ISO 178
Shore D hardness	<b>65</b>	-	ISO 7619-1
<b>Other properties</b>			
Density	<b>955</b>	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Blow Molding

**Delivery form**

Pellets

**Features**

Copolymer

**Chemical Resistance**

Environmental Stress Crack Resistance

**Applications**

Packaging

**Regional Availability**

Europe