

**TECHNICAL DATA SHEET**  
PE 200, yellow 3x25, 75m2

<b>Product</b>	LDPE yellow film
<b>Density (g/cm<sup>3</sup>)</b>	0.92 ± 5% g/cm <sup>3</sup> 1,5 g/min
<b>Thicknesses (μk)</b>	200 μk (±10%)
<b>Film width (mm)</b>	3000 mm (±5 %)
<b>Film Length (m)</b>	25 m (±0-5 %)
<b>Packaging</b>	

**Mechanical properties:**

	<b>Norm</b>	<b>Method</b>
Tear Strength $\sigma_R$	MD $\geq 15$ N/mm <sup>2</sup> TD $\geq 15$ N/mm <sup>2</sup>	ISO 527-3 500 mm/min
Elongation at break, $\epsilon_R$	MD $\geq 300$ % TD $\geq 300$ %	ISO 527-3 500 mm/min
Coefficient of Friction, $\mu_D$	$\geq 0,20$	DIN 53375

We hereby declare that the following packaging material(s) is (are) manufactured in accordance with company standard IST 8372858-03:2003 as specified below:

**Material:** polyethylene low density

To ensure correct use, the supplier should co-operate with the end-user in the further application of the packaging material.

**Storage:**

Recommended storage conditions: temperature 15-25C, RH 40-70%.

Materials should be allowed to reach operating room temperature for 24 hours before use.

The Shelf life of this material, if stored in above listed conditions is 6 months from production date.

JSC Umaras cannot be held responsible of possible problems caused by expired materials or materials, stored in not recommended conditions. Please store the materials in their original package.

Technologist

**Darius Vaškėlis**

