

Lucalen A2700H

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LyondellBasell Industries

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Lucalen A2700H is a low density polyethylene, containing butyl acrylate comonomer.

It exhibits low stiffness, low hardness and good impact properties at low temperature.

Lucalen A2700H is suitable for industrial applications where a combination of good processability and excellent softness is required.

It is compatible with other Lucalen grades and is miscible with other ethylene copolymers, PE-LD, PE-HD and PE-LLD.

The grade is available in natural pellet form.

This grade is not intended for use in medical or pharmaceutical applications.

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• ,	0.922	g/cm ³	ISO 1183/A	
Û ¶ Û (Û Ÿ ¶ ¶ ð ß Û) (190•C/2.16 kg)	1.4	g/10 min	ISO 1133	
' à á ' " " •	> 1600	hr	ASTM D1693	
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ä ä ® , (ä ä D)	34		ISO 868	
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ç è ' " (é • , ð í ½)	12.0	MPa	ISO 527-2/5A	
ç è ' ê (é • , ð í ½)	> 800	%	ISO 527-2/5A	
è ð	50.0	MPa	ISO 178	
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î ï ð ñ ò ^a š ó, (-40•C)	ô é •		ISO 180/1A	
õ < ~	Ó Ô Õ	Ö × Ø	Ù Ú Ä Ç	
ö ÷ - « € ,	70.0	•C	ISO 306/A50	
Û ø € ,	97.0	•C	DSC	
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Û Ÿ € ,	180 ù 200	•C		