



# B28N230

## Product Technical Information

B28N230 is an unstabilised copolymer of ethylene and butyl acrylate containing 15 % butyl acrylate. It is designed for compounding within wire & cable applications. It can accept high amounts of fillers and could be used as base polymer for a Flame Retardant Compound.

Properties	Test Method	Value	Units <sup>(1)</sup>
<b>Physical</b>			
Melt flow rate	ISO 1133 Cond. D	8.0	g/10min
Conventional density	ISO 1183 Method D	924	kg/m <sup>3</sup>
Conditioning ISO 1872/1			

(1) Data should not be used for specification work

## Packaging

B28N230 is sold in pellet form and is available in the following packaging: 1.0 ton (nominal) octabins.

## Storage and handling

B28N230 should be store in dry conditions and temperature below 60°C and protected from UV-light. Improper storage can initiate degradation with resulting odor generation and color changes.

## Safety

B28N230 is not classified as a dangerous preparation.

Dust and fines from the product may give a risk for dust explosion. All equipment should be properly earthed.

Inhalation of dust may irritate the respiratory system and should be avoided.

During processing of the product small amounts of fumes are generated, which require proper ventilation.