

**FLEXIBLE, POLYAMIDE-BASED COMPOSITIONS SUITABLE FOR
EXTRUSION BLOW MOULDING**

ABSTRACT

The invention relates to compositions comprising a matrix of an alloy of (a) polyamide and (b) polymer having polyamide blocks and polyether blocks, dispersed in which matrix is a crosslinked phase (c), the said compositions having a melt strength of more than 1.5 and a flexural modulus at 23°C (in accordance with ISO 178-93) of less than 700 MPa and preferably between 50 and 250 MPa.

Such a composition is useful for manufacturing extrusion blow-moulded parts, especially for cars.

It also relates to articles additionally comprising a part made of polyamide and polyolefin or of a mixture of polyamide and polyolefin.