

PRODUCT DATA SHEET

APIZERO HL Series

A family of cross-linked, expanded EVA compounds characterised by superior thermal stability and excellent abrasion resistance, specifically designed for difficult mouldings. Available in a range of densities, APIZERO compounds can be coloured and have excellent UV stability and superior resistance to ageing.

GRADE: **HL 300**

PROPERTY	TEST METHOD	DATA
Relative Density	DIN 53457	0.3
Hardness	DIN 53505 / ASTM D 2240	73° Asker C / 50⁰ Shore A
Tear Strength (un-notched)	DIN 53515 / ASTM D624	14 KN/m
Tensile Strength	DIN 53504 / ASTM D 638	3.2 MPa
Elongation at break	DIN 53504 / ASTM D 638	290 %
Thermal resistance	API internal test method	
Shrinkage after exposure at the following temperature:		
	24hr @ 70 °C	1.6 %

