

NOFX HDPE Compound Data

1. TECHNICAL DATA

Heat stability	300 °C
MFI (190/5) ISO 1133/B	0,31 g/10 min.
Density (ISO 1183)	0,95 g/cm ³
Flexural Modulus (ISO 178)	1100 N/mm ²
Tensile Strength at yield (ISO 527-3)	25,00 N/mm ²
ESCR (ASTM D 1693-02)	>1000 hrs

2. PHYSIOLOGICAL DATA

Cd-, Pb-free:	
Diarylic-free	
Germany BfR-recommendation IX:	
Europe AP (89) I	
Europe EN-71 part 3 (Safety of toys)	
USA FDA CFR 21 §178.3297 "Colorants for plastics"	
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CONEG, 94/62/EC [$\sum^* \text{Cd. Pb. Hg. Cr(VI)} < 100\text{ppm}$]	
Raw materials preregistered under REACH 1907/2006	
Contains no SVHC from REACH candidates list	

Yes	No
x	
x	
	x
	x
	x
	x
x	
x	
x	
x	