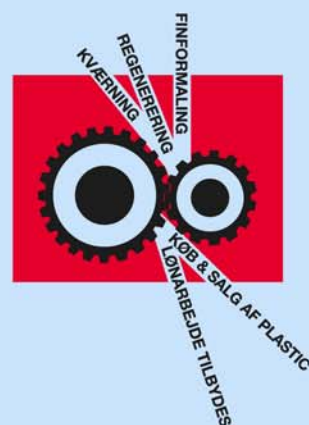


TECHNICAL DATA SHEET

The data should be regarded as indicative and should not be used for specification work.
ApS Aage Vestergaard Larsen assumes no legal responsibility for the precision or correctness of the test results.



Ref: 785

PEHD RS 003 SORT

ID: 45140

quantity:

Material: Polyethylene HD

Colour: Black

Application: - Injection moulding

Regenerated raw material

Physical properties.

Mechanical properties

Charpy notched impact strength	(+23 degrees)	5	Kj/m ²	ISO 179 /1eA
E-mod	(1 mm/min; +23 degrees)	830	Mpa	ISO 527-2
Elongation at Break	(50 mm/min; +23 degrees)	600	%	ISO 527-2
Tensile stress at break	(50 mm/min; +23 degrees)	16	Mpa	ISO 527-2
Tensile stress at Yield	(50 mm/min; +23 degrees)	26	Mpa	ISO 527-2

Rheological properties

Melt Flow Rate	(190 degrees; 2,16kg)	3	g/10 min	ISO 1133
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