

PRODUCT DATA SHEET

TRADE NAME:	FLEXIBLE PVC
MATERIAL:	Poly Vinyl Chloride (PVC)
DESCRIPTION:	Flexible PVC fraction from electric cable recycling
FORMAT:	Granulated (1 - 5 mm)
COLOUR:	Mix (Black)
APPLICATIONS:	Extrusion, Injection, Other

PRODUCT COMPOSITION	
Material	Amount (%)
PVC	90-93
Elastomes (Rubber)	1-2
Polyethylene	1-3
Metals	<2
Other Polymers (PA, PC, PS)	<1
Total	100



MECHANICAL PROPERTIES			
TEST	UNIT	RESULTS	RULES
DENSITY	g/cm ³	1,33 ± 0,01	UNE 53-020-73
TRACTION	Maximum strain	N	336,68 ± 15,42
	Endurance	MPa	9,28 ± 0,42
	Elongation to break	mm	43,58 ± 5,50
	Elongation to maximum break	mm	42,38 ± 5,39
	Modulus	N/mm ²	29,4 ± 4,3
HARDNESS (SHORE D)	-	68,40 ± 2,86	UNE 53130

PLEASE NOTE: If you have not contacted us for technical advice prior to placing your orders. You do so with the risk of the product not being suitable for application and we therefore hold no responsibility for the actual use or performance of our product.