

## PS REGRIND WASHED FROM FRIDGES

Regrind is output from processing plastics from electronic scrap (refrigerators) after washing processing and electrostatic separating.

### Quality control

Every output is regularly tested in our modern laboratory. Quality protocol is commonplace.

### Technical information

- Application: injection / extrusion
- Packing: big bags on pallets

Properties (unit)	
Melt mass-flow rate 200°C / 5 kg (g/10 min)	5,20 – 5,789
Tensile strength at yield (MPa) $\sigma_y$	16,70 - 19,30
Tensile strength at break (MPa) $\sigma_M$	16,70 – 19,30
Tensile elongation at yield (%) $\epsilon_y$	1,4 – 1,7
Tensile elongation at break (%) $\epsilon_B$	9,0 – 17,0
Flexural Modulus (MPa) $A_t$	1620 - 1820
Charpy unnotched impact strength (kJ/m <sup>2</sup> ) $a_k$	5,30 - 6,10

