

PROPLASTIC SBR

Technical Data Sheet

SBR Recycling rubber granules for shock-pad construction, 1 – 4 mm size, Black

(A) Technical Data

1. General information	
1. Symbol of compound:	SBR crumb 1 – 4 mm
2. Description:	Rubber crumbs are manufactured from selected rubber goods. Production of the crumbs is made in the drum granulators. Mixture of different size, cubical particles. Detailed information shown in diagram below.
2. Physical and chemical properties of compound:	
1. Tensile strength	> 10 MPa
2. Elongation at break:	>400%
3. Hardness	65 ± 5
4. Density:	1.25 ± 0.02 g/cm ³
5. Bulk density:	app. 600 g/l
6. % of rubber:	40 - 60
7. Colour:	black
3. Packing:	In polyethylene valve sacks 25 kg each, placed on a wooden pallet of dimension of 100x120cm (net weight 1 ton), or in 1T Big Bags.
4. Transportation:	Transport by covered means of transport. No dangerous goods.
5. Handling and storage:	
1. Overall:	Keep in dry places with temperature not exceeding 30°C. Do not expose to direct sunlight.
2. shelf life	6 months
3. Personal protection :	No special requirements
4. Fire and explosion protection:	Do not use fire in places where product is stored
5. Environmental precautions:	No special requirements
6. Note:	The characteristic data are approximate values. They do not represent warranted characteristics. Consequently, no liability claims of any kind may be derived from the Technical Data Sheet.

