

TECHNICAL DATA SHEET

FA 450 S

Product Description:

- FA 450 S is a high quality gas receiver compound processed for use in target application areas.
- FA 450 S recycling is effective for polymers, polymers and mineral filled polyolefins.

Product Specifications:

Properties	Test Condition	Test Method	Unit	Typical Value
Filler Ratio	600°C/ 30 min	ASTM D5630	wt %	72±1
Density	23°C	ASTM D792	g/cm ³	1,75-1,80
MFR	190 °C/5 kg	ASTM D 1238	g/10 dk	0-1,0
Moisture	130°C	INTERNAL METHOD	wt %	≤0,05
Appearance	-	-	-	White Granules

Benefits:

Absorbs and eliminates moisture from polymers and fillers.
Eliminates the porous structure and tear formation in the final product.
Improves mechanical properties.

Application :

Film
Sheet
Pipe

Usage Ratio:

The use of the FA 450 S product in the formula varies between 1% and 5% depending on the application area and the desired product characteristics.

Packaging:

5 kg. PE-PA Wacuum bags/1300 kg per pallet