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Product Specification Sheet

General Description:

Ground rubber produced from raw material derived from passenger and / or truck tires, as per the customer's requirement.

Product Analysis:

Test	Minimum	Maximum	Test Method
Acetone Extractables	8.0%	22.0%	TGA
Ash Content	-	* 8.0%	TGA
Carbon Black	26.0%	38.0%	TGA
Natural Rubber	10.0%	35.0%	TGA
Rubber Hydrocarbon	42.0%	-	TGA
Moisture Content	-	1.0%	ASTM 1509
Fiber Content	-	0.01%	ASTM D5603
Metal Content	-	0.10%	ASTM D5603
Bulk Density	22 lb./ft. ³	28 lb./ft. ³	ASTM D5603
Specific Gravity	1.10	1.15	Typical

* Products that are 80 mesh and finer are 12.0% maximum ash content

Sieve Analysis: (percent retained, by weight)

ASTM D5644

Mesh / Microns	20-1/3 850µm	30-1/3 600µm	34-1/3 500µm	40-1/3 425µm	60-1/3 250µm	80-1/3 180µm	140-1/3 106µm	200-1/3 75µm
16	0.0	-	-	-	-	-	-	-
20	5.0 max.	0.0	0.0	-	-	-	-	-
30	-	5.0 max.	1.0 max.	0.0	-	-	-	-
40	-	-	-	10.0 max.	0.0	-	-	-
60	-	-	-	-	15.0 max.	2.0 max.	-	-
80	-	-	-	-	-	15.0 max.	-	-
100	-	-	-	-	-	-	-	-
140	-	-	-	-	-	-	15.0 max.	-
200	-	-	-	-	-	-	-	15.0 max.

Standard Packaging:

Bag Types: Full-size one-way super sacs (37" x 37" x 60")
 Half-size one-way super sacs (37" x 37" x 35")
 Batch-inclusion and non-batch-inclusion bags in various sizes up to 50 lb.

Pallet Types: Standard 40" x 40" wood pallet
 Standard 40" x 40" plastic pallet
 40" x 40" wood pallet (for super sacs)

All products are packaged per the customer's specifications.
 Pallets are spiral stretch-wrapped to increase stability and protect the material.
 Alternative packaging designs may be requested by the customer.