

Acrylic Rubber

Technical Data Sheet

ACM5212T

SX0325-2022-26 V2

Description: ACM5212T is a **carboxyl type** polyacrylate rubber, which is made of cold-resistant acrylate monomer and carboxylic acid monomer through emulsion polymerization. Tg of ACM5212T is -32°C, It has excellent aging resistance, oil resistance, high temperature resistance and ozone resistance. It is a low temperature, low compression set product, which is widely used in automobiles, motorcycles, ships, electric power and other fields.

Technical Data:

Mooney Viscosity(1+4)*100°C	37±5
Gel	≤5%
Ash	≤0.6%
Volatile	≤0.5%

Recommended Vulcanization System:

1. Amine vulcanization: combining with 1# vulcanizing agent and DOTG-75, adding processing aids 18D, preventing rubber from sticking to rolls during the mixing process. It is recommended to be used within 7 days after mixing.

Packaging & Storage:

1. This grade of product is packed in 20 kg/bale, and export with pallets.
2. Products should be stored in sealed condition, kept it in a cool place, and avoid rain and sun exposure.
3. The valid period is 2 year. If the products exceed the storage life, it can be re-tested to prove whether the curing speed is acceptable, if so, it can be used.

For More Product Information, Please Visit Our Website: www.sanezen.com

Contact:

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