

# Acrylic Rubber

Technical Data Sheet

ACM6212

SX0325-2022-27 V2

**Description:** ACM6212 is a **carboxyl type** polyacrylate rubber, which is made of cold-resistant acrylate monomer and carboxylic acid monomer through emulsion polymerization. Tg of ACM6212 is -35°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	28±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](http://www.sanezen.com)

**Contact:**

Commercial Address: Room 1606-1608, Boda Commercial Buildings, No. 11 Puhuitang Road Xuhui District, Shanghai, China 200030 Tel: +86 21 6487 9251 Fax: +86 21 5106 2693 E-mail: [kevenwang@sanezen.com](mailto:kevenwang@sanezen.com)

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