

# Acrylic Rubber

**ACM3213T**

Technical Data Sheet

SX0325-2022-25 V2

**Description:** ACM3213T is a **carboxyl polyacrylate** rubber, which is made by emulsion polymerization of cold-resistant acrylate monomers and carboxylic acid monomers. Tg of ACM 3213T is -28℃, low compression set, It has excellent aging resistance, oil resistance, high temperature resistance, and ozone resistance. The products are suitable for automobile oil seals, O-rings, hydraulic oil pipes, cylinder gaskets, hoses and transformer seals etc., and are widely used in automobiles and motorcycles, ships, electric power and other fields.

**Technical Data:**

Mooney Viscosity(1+4)*100℃	44±5
Gel	≤4%
Ash	≤0.5%
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:**

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