



深圳市正安有机硅材料有限公司
Shenzhen genvan silicone materials co.,ltd
东莞市正安有机硅科技有限公司
Dongguan genvan silicone technology co.,ltd

Low hardness heat cure rubber

5-25shore hardness,DBPMH,low hardness silicone rubber

Feature

- High strength
- Low hardness
- Good softness

Application

- Plastic wrap
- Nonskid mat
- Insole

Typical characteristics

Product code	GA-7005	GA-7010	GA-7120	GA-1023	GA-3005	GA-3010	GA-3021
Appearance	Translucent						
William plasticity	50	80	140	100	50	80	100
Hardness(ShoreA)	5	10	25	22	5	10	25
Density(g/cm ³)	1.05	1.08	1.1	1.08	1.05	1.07	1.08
Tensile strength(Mpa)	1.5	2.5	7.0	5	1.5	3	6
Elongation(%)	850	850	800	700	850	900	800
Tear strength(KN/m)	4	6	14	10	5	8	12

Remark :

- 1.The above data obtained from testing by using 1.0% of peroxide (DBPMH) in pressurized solidification for 5 minutes at 175°C to make a 2 mm thickness specimen.
- 2.The above data is not for specification customized, before make this product specification, please contact genvan sales person.

Description

Low hardness series products have good softness, certain self-bonding etc. property; this product has not been tested and is not specifically indicated for medical or pharmaceutical use.This product is not suitable for human injection and direct contact with food.



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Application, coloring, modifying, mixing

Products can be colored to maintain the color of the pigment itself;

can use genvan' s additive to the properties,like aging resistance,compression deformation of the product,more detailed info. for how to use the additives,please contact Genvan company local sales or customer service

Storage&period of validity

The product is stored unopened at 50°C or below the shelf life is 6 months from the date of production;

Out of the expiration date, it shall be fully tested. determine to meet the customer's own product specifications, only continue to use

Package

The product by standard measurement, plastic film packaging, for 20kgs/ box.Samples available

Product safety info.

This information does not include safety info. for how to use this product safely.

Please read product,safety data sheet,labels on product packing container before operation. For safety data sheet, can log in www.genvan.com to download or obtain from Genvan company sales person.



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Limited warranty information - please read carefully

◆Based on the premise of good faith, provided here information should be considered accurate.However,
Due to the condition and method of using our company product is beyond our control. This information can not replace the relevant testing from customer to assure our company product safety, effective,and fully meet final application.The using suggestions we offered ,can not be deemed to infringe any patent right' s reason.

◆Genvan's only guarantee is the company's products in all the necessary tests were carried out before shipment the test data conform to the factory standard.

Genvan emphasizes that no any promise of compensation for any indirection or attachment damage incurred

◆Due to different testing production conditions, we cannot make sure we both get the same test results
users are advised to use their own testing conditions to get the data as the using performance properties.

◆Any of the above performance data and applicable recommendations, only is one of use references for the performance of Genvan products
instead of the guarantee for the effectiveness or universality of Genvan products in a particular application

◆We reserve the right to change the parameters of the product without further notice.