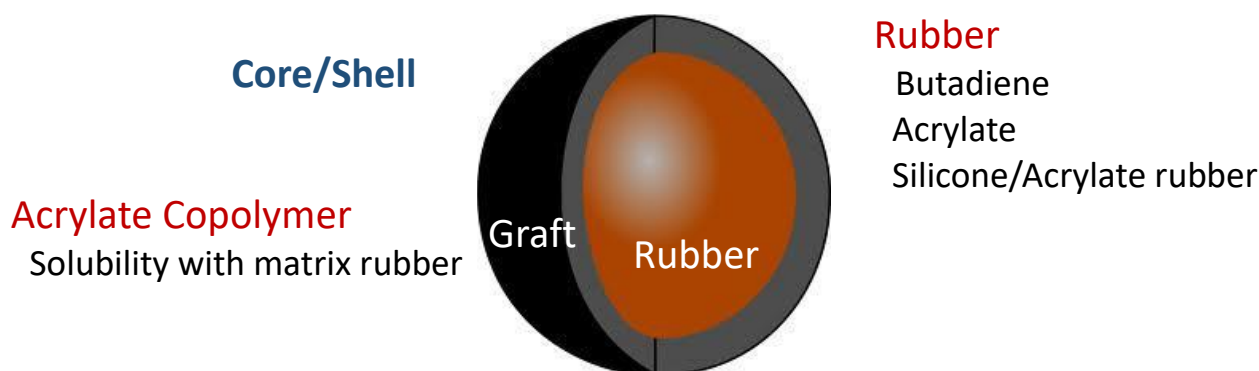




FPC K-210, Silicone Impact Modifier

- 1.K-210 is A Copolymer of Silicone and Acrylate Rubber, It is a newly developed high performance and low temperature impact modifier with excellent low temperature toughening effect and weather resistance and takes into consideration from general resin to engineering plastics, and various thermoplastic resin.
- 2.K-210 is particularly suitable for use in engineering plastics, such as PC. PC glue can be applied to luggage, high-end mobile phones, laptop cases, and office equipment, etc.
- 3.Many outdoor buildings are still PVC materials. The use of MBS toughening has UV exposure weathering problem. K-210 can be used in PVC, chlorinated polyvinyl chloride (CPVC) extrusion profiles, such as pipes, fittings, PVC doors and windows, outdoor building materials, and so on.

Structure and Advantages



Item	Type of Rubber	Rubber Property		Weather Resistance
		R. T	L. T.	
MBS Type	Butadiene	○	○	×
AIM Type	Acrylate	○	△	○
K-Type	Silicone/Acrylate	○	⊙	⊙

Excellent → Bad : ⊙ > ○ > △ > ×

Impact

Low
Temperatu

Weather
Resistance

Low
Friction

Fire
Retardant

Application

Engineering plastics: PC, PC/ABS glue, Nylon

General resin: PVC, CPVC

Pacific Industrial Co., Limited

Contact: Mr. Gary Cheng email: gary@pacific-co.com

Address: Room 1007, 10F, No. 96, Sec. 2, Chung Shan N. Road, Taipei 10449, Taiwan

TEL: +886-2-25637700 FAX: +886-2-25675533 Website: www.pacific-co.com