



PVC MODIFIERS & PRODUCTS BENEFITS

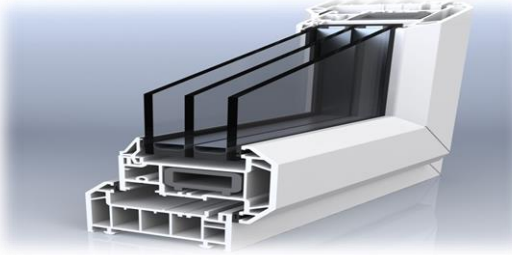
Modified PVC used in a wide range of applications as follow; exterior-building materials (window frames, siding), industrial boards, impact-resistant waterproof tubes, packaging of rigid PVC (blistering, caps-covers, ba gs), protective films, electrical parts (connectors)



GRAFTABOND PVC-MAH: **Compatibilizer** for PVC compounds with polar polymers

GRAFTABOND PVC-BA:

- Internal plasticization, **resistance to UV** and heat resistance
- Improves **shock resistance** and frost resistance
- Improves **Processability**
- Excellent **weather resistance**



GRAFTABOND PVC-VA:

- Increases the resistance to UV and **heat resistance**
- Improves shock resistance and **frost resistance**
- **Lamination** of aluminum profiles of steel



GRAFTABOND EVA/CPE/SBS – GMA/MMA:

EVA-g-MMA: The most effective **modifier** of the **hardness for rigid PVC**

CPE-g-GMA, MBS-g-GMA , ABS-g-GMA, SEBS-g-GMA: **Impact modifiers**

EVA-g-MMA: Non-migrant, non-volatile and Ecological

SBS-g-MMA: Improves **shock resistance** and frost resistance | **Prevents** the migration of liquid plasticizers

