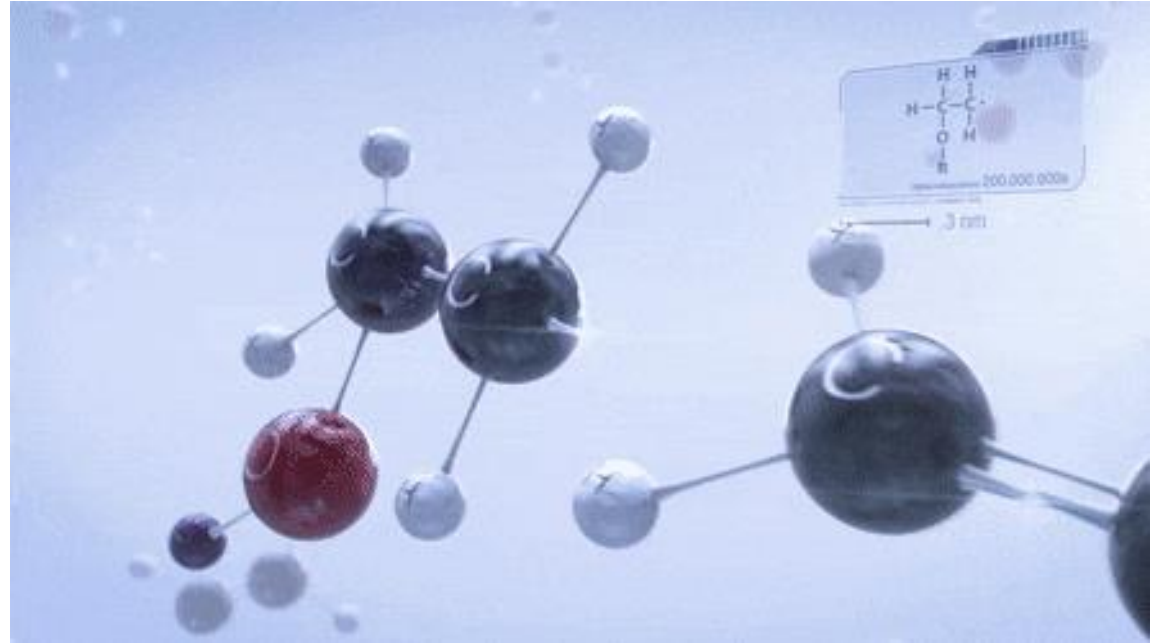


Polimer Matrisli Kompozitler



- PMK Nedir ?
- Termosetler
- Termoplastikler
- Elastomerler
- Matris Seçim Ölçütleri

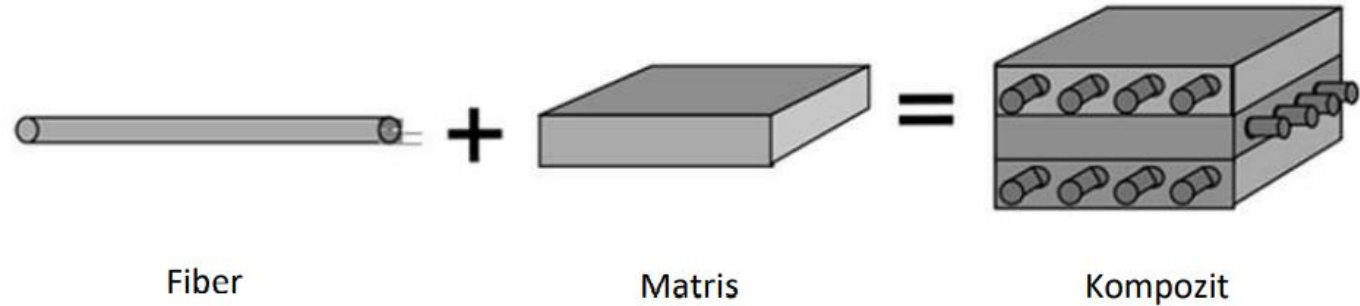


Polimer Matrisli Kompozitler



PMK Nedir ?

- Elyaf
- Polimer Reçine
 - Termoplastik Reçine
 - Termoset Reçine

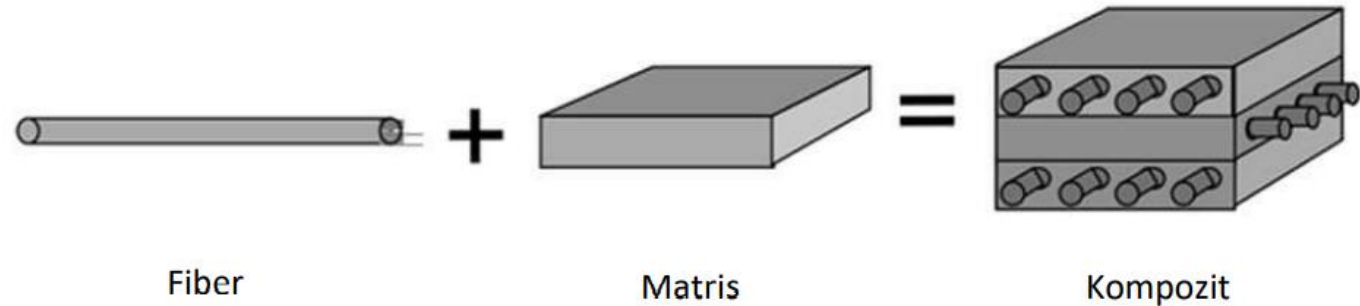


Polimer Matrisli Kompozitler



PMK Türleri

- Elyaf
 - Cam Elyaf
 - Karbon Elyaf
 - Aramid Elyaf
- Polimer Reçine
 - Termoplastik Reçine
 - PET
 - Polietilen
 - Vinil
 - Termoset Reçine
 - Polyester
 - Vinilester
 - Epoksi

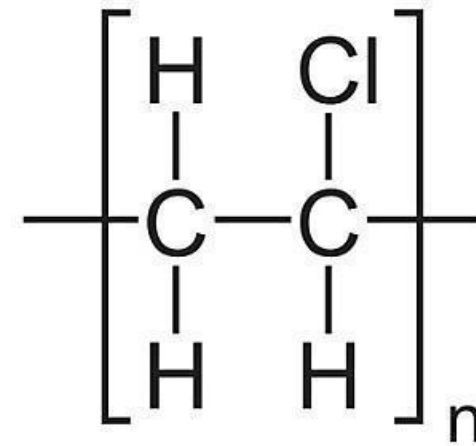


Polimer Matrisli Kompozitler



Termoplastik Reçine

- PVC
- Polietilen
- Vinil
- PET
- Polipropilen



Polimer Matrisli Kompozitler



Termoset Reçine

- Epoksi
- Vinilester
- Polyester

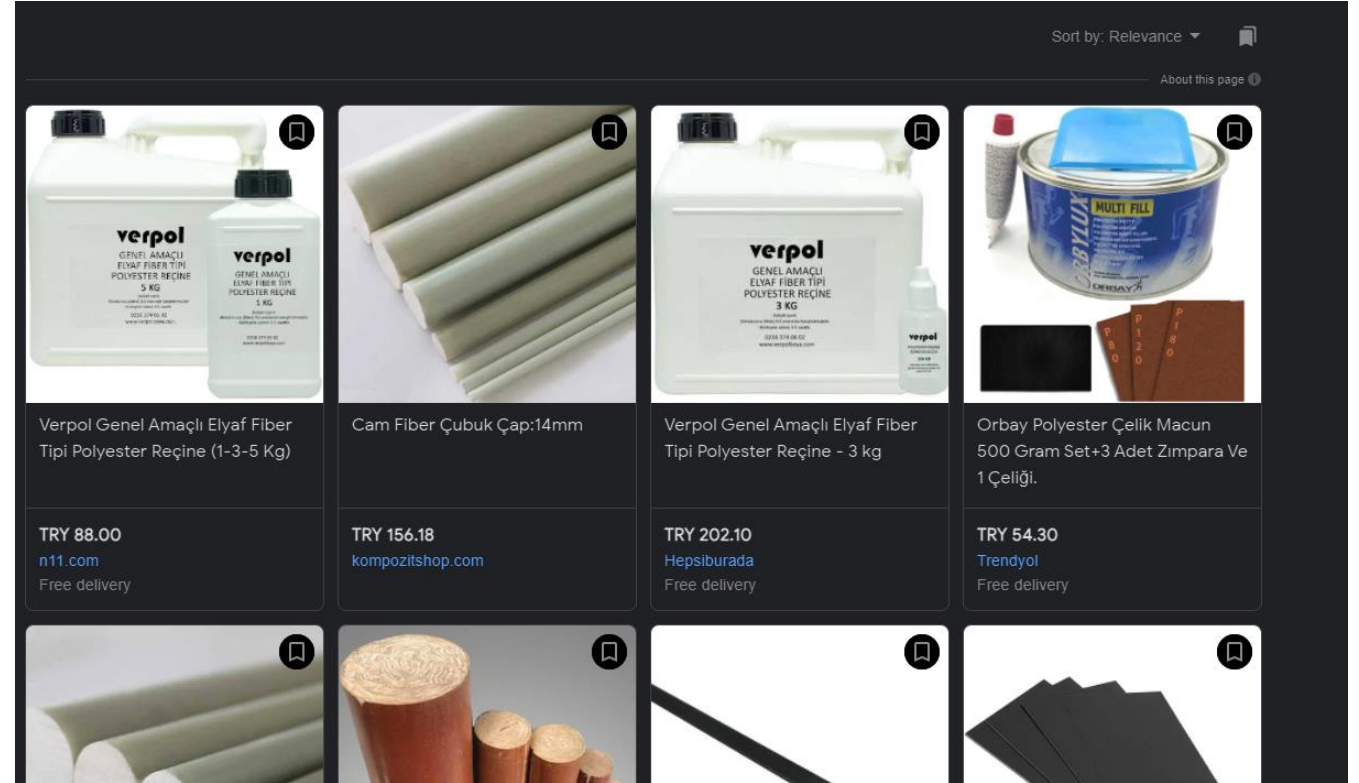
Polymer	Polymer structure	T _g (°C)
Phenolic		525
Poly aromatic melamine		450
Bismaleimide		425
Epoxy		335

Polimer Matrisli Kompozitler



Matris Seçim Ölçütleri

- K rlenme S resi
- İklim Koşulları (nem, sıcaklık)
- Ömr 
- Mekanik Özellikler



İletişim

- Github: <https://github.com/grboguz>
- Udemy: <https://www.udemy.com/user/oguzhan-gurbuz/>
- LinkedIn: <https://tr.linkedin.com/in/o%C4%9Fuzhan-g%C3%BCrb%C3%BCz-4780481a6>
- Discord: <https://discord.gg/E2bgRskNwK>
- Youtube: <https://www.youtube.com/channel/UCDZkYlIZMT5EWwLr1wCHFSA>

