

Table S2. TGA data of PA-DAD and EP composites

| Sample | T _{onset} (°C) | T _{max} (°C) | Residue char at 800 °C (wt%) |
|--------------|-------------------------|-----------------------|------------------------------|
| PA-DAD | 169.3 | 399.4 | 19.5 |
| Neat EP | 374.6 | 435.5 | 11.1 |
| EP/10%PA-DAD | 307.7 | 370.8 | 13.6 |
| EP/20%PA-DAD | 295.6 | 352.9 | 17.1 |
| EP/25%PA-DAD | 271.8 | 347.0 | 17.2 |