

Electronic Supplementary Material

Nickel-based metal-organic framework-derived whisker-shaped nickel phyllosilicate toward efficiently enhanced mechanical, flammable and tribological properties of epoxy nanocomposites

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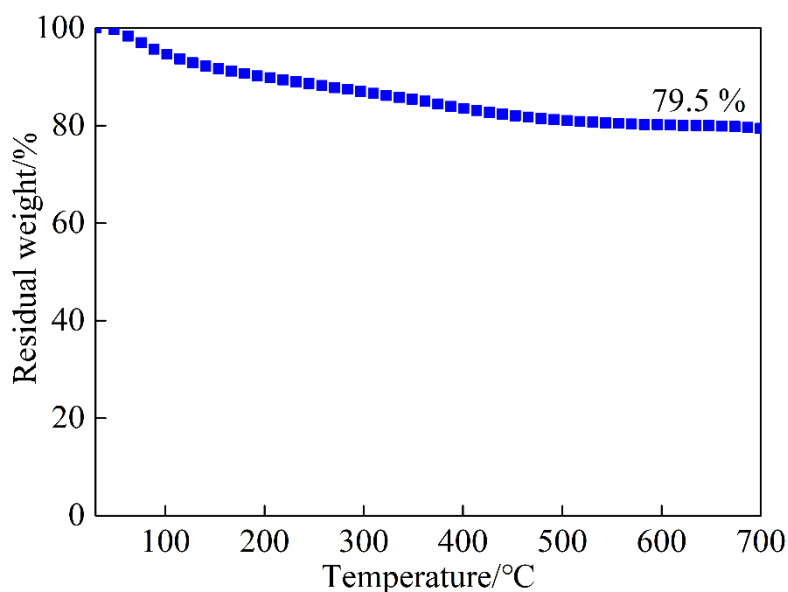


Fig. S1 Residual weight thermogram of pristine NiPS whisker

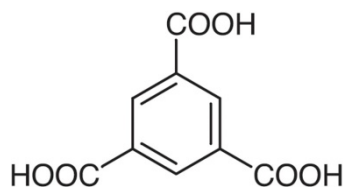


Fig. S2 Molecular of benzene-1,3,5-tricarboxylic acid (BTC, C₉H₆O₆)

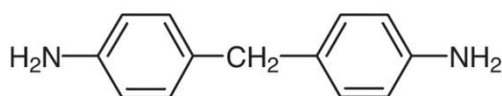


Fig. S3 Molecular of 4,4'-diamino diphenylmethane (DDM, C₁₃H₁₄N₂)

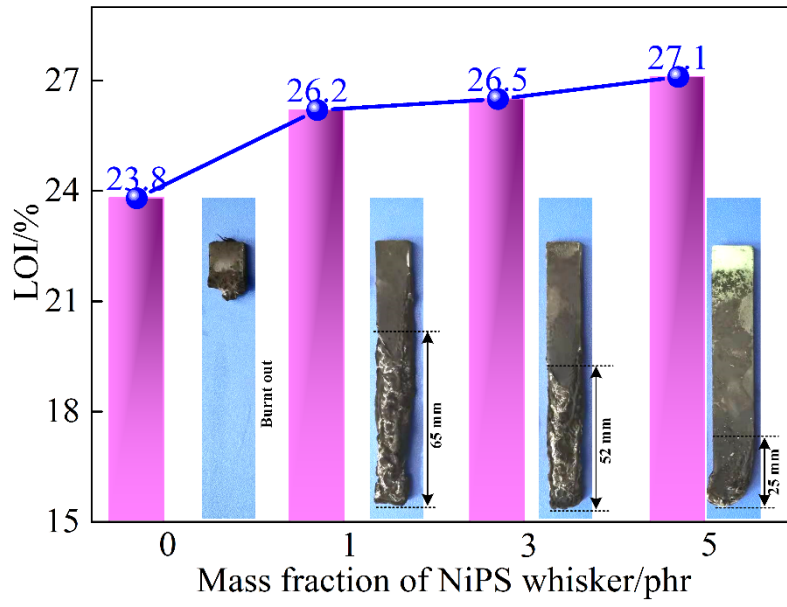


Fig. S4 LOI values of investigated samples