

Supporting Information

Facile Preparation of Nickel Phosphide (Ni₁₂P₅) and Synergistic Effect with Intumescent Flame Retardants in Ethylene-Vinyl Acetate Copolymer

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Sample	T _{-5 wt %} (°C)	T _{-50 wt %} (°C)	T _{max1} (°C)	T _{max2} (°C)	Char residue ^a (%)
1	321	439	348	440	0
2	300	457	347	451	7.12
7	314	473	347	478	17.06

^aAt 800 °C

Table S1. TGA data of the pure EVA and EVA composites