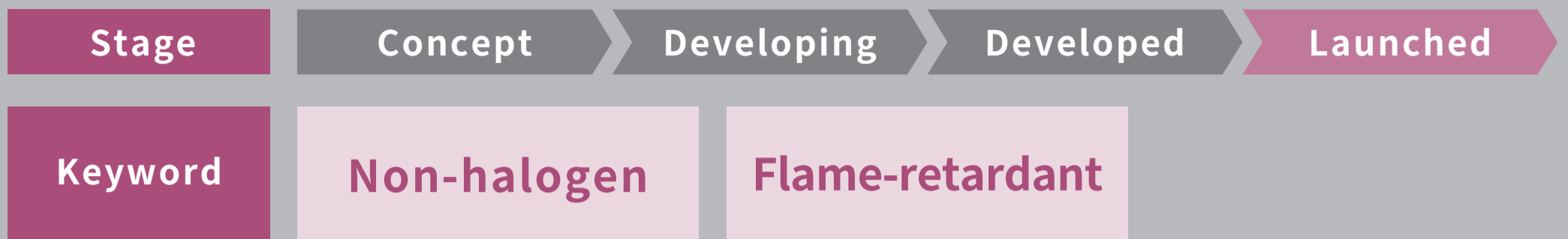


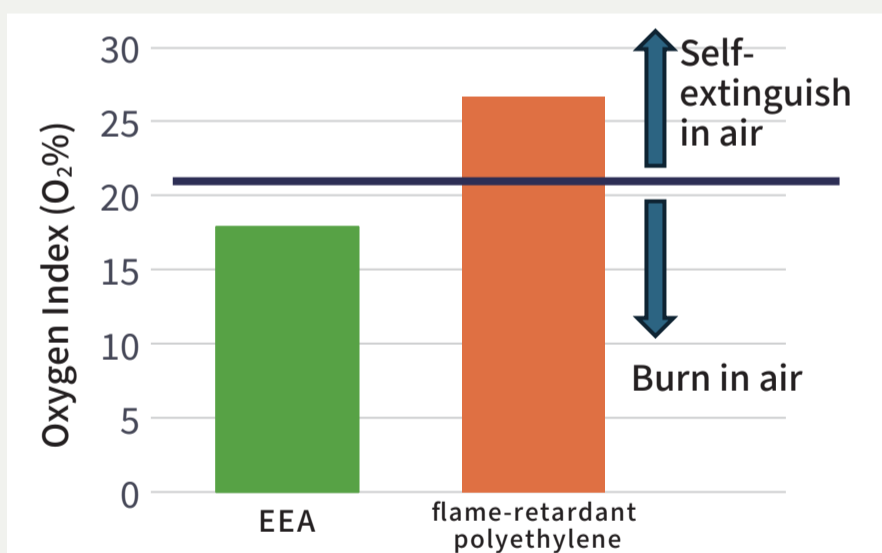
Non-Halogen Flame-Retardant Polyethylene



Use **Electrical Wire and Cable Coating / Building Materials**

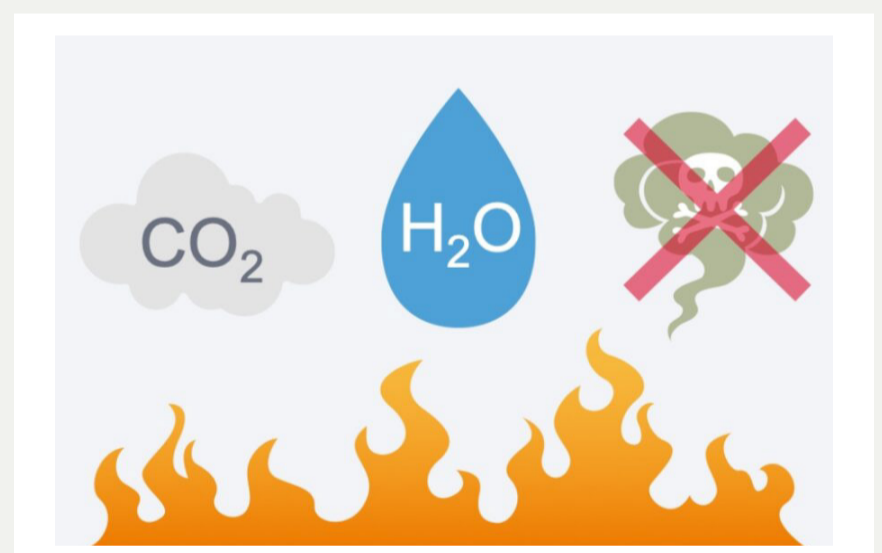
- Feature**
- With the tightening of safety regulations in infrastructure and construction, demand for "flame retardancy" is increasing.
 - Conventional halogen-based flame retardants are criticized for toxicity.
 - By using non-halogen flame retardants, both "flame retardancy" and "non-toxicity" can be achieved, ensuring the safety of people and property.

Flame Retardancy



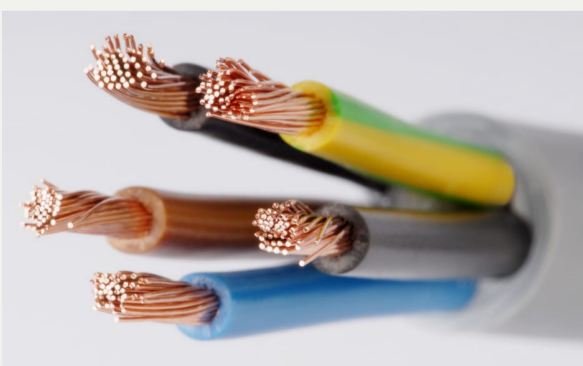
While conventional polyethylene resins (EEA) continue to burn in air., our non-halogen flame-retardant polyethylene self-extinguishes upon ignited in air.

Non-toxic Gas Emissions



Halogen-based flame retardants and PVC emit toxic gases during combustion. Our product does not emit toxic gases, preventing secondary damage from gas inhalation during indoor fires.

Processability



Suitable for various molding methods. Enables flame retardancy in a wide range of products.

Contact |  Japan Polyethylene Corporation