

- ~ Applications
Applied to fire-retardant materials used in 77 kV and 154 kV power cables.
- ~ Classification
Anti-disaster tapes, anti-disaster paints, anti-disaster putty, and anti-disaster trough
- ~ Requisite specification items

Classification	Item
Anti-disaster tapes, anti-disaster paints	Water resistance; oil resistance; weather resistance; thermal characteristics; bending characteristics; flame resistance; smoke concentration; hydrogen halide abundance; actual-scale combustion test
Anti-disaster putty	Softness index; shape; flame resistance; smoke concentration; hydrogen halide abundance; actual-scale combustion test
Anti-disaster trough	Appearance; shapes and dimensions; strength (tensile, bending, compression, and impact); impact strength; internal side thrust; bending strength; penetration strength; oil resistance; combustion test

~ Structural drawing (Anti-disaster trough)

