Chapter 1

Insulator Definition

1.10 Insulator Color

By Orient Power
Insulator Color

Insulator color depends on its raw materials, and different material has different colors. By the way, for the same insulator, custom dictates that people in different countries may choose different colors.

Insulator color of different materials:

- Glass insulator: aqua, blue, green, amber, lemon …
- Porcelain insulator: brown, gray / grey, white, chocolate brown, green, blue …
- Silicone rubber insulator: red, gray / grey …
- HDPE insulator: gray / grey, milky white, black …

Application Areas of Common Insulator Color:

Porcelain insulator:

- White insulator: widely used in some countries, including China, as it is easy to produce.
- Gray / grey insulator: widely used in countries of Europe, America and South America.
- Brown insulator: widely used around the world, and easy to produce than gray insulator, because it is not easy to see spots.

Silicone rubber insulator:

- Red: Most of countries choose eye-catching red color.
- Gray / grey: Europe & America countries choose this color to avoid the insulator damage from the peck of birds.

Glass insulator:

- Transparent green is the most common color

More info details about insulator color will be shown on Orient website.

Orient Power

sales@orientinsulators.com
http://www.orientinsulators.com