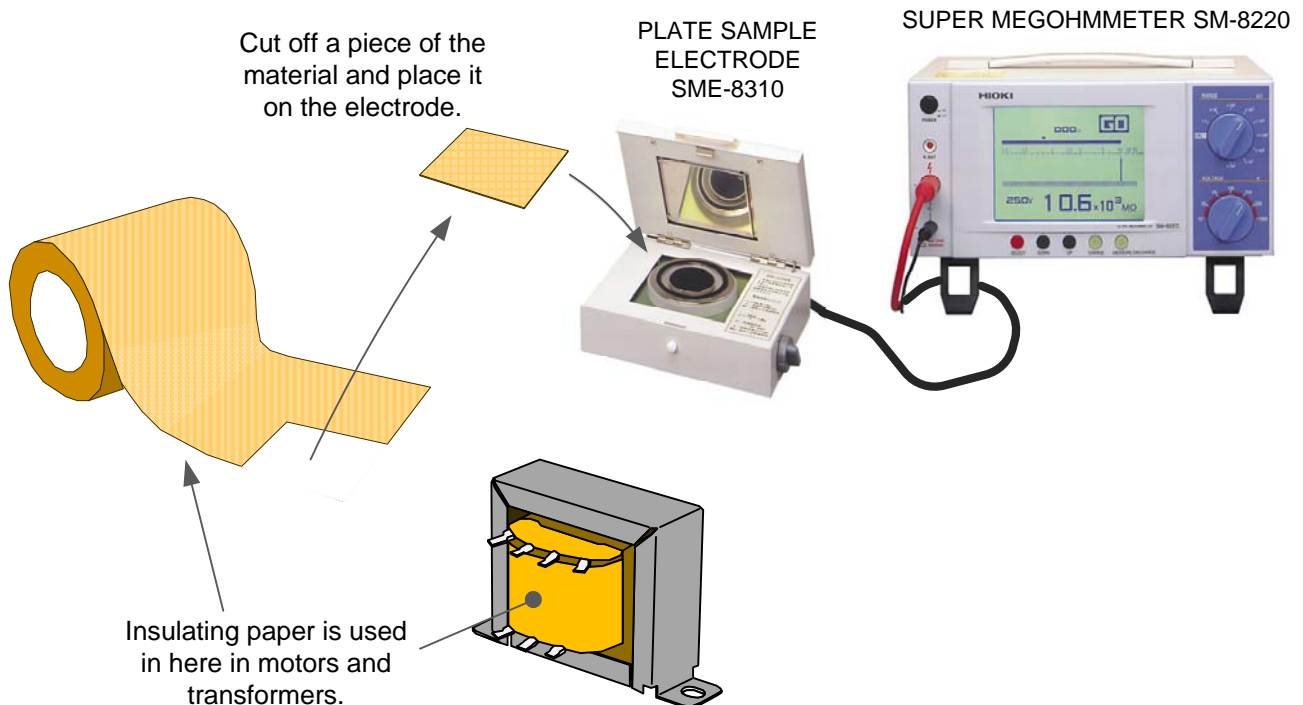


## Evaluating the Insulation Performance of Insulating Paper

The insulation resistance of insulating paper, which is used in transformers and motors, is measured in order to ensure a consistent level of quality.

### Key point

The insulation resistance of insulating paper can be measured accurately.



Insulating paper, which is inserted into transformers and motors, is manufactured by soaking paper in oil and then drying it. Excessive drying can cause the formation of cracks during processing, while inadequate drying can result in insulation defects. To ensure a consistent level of quality, the Super Megohmmeter SM-8220 can be used to manage the insulating state of the paper numerically.

### Products used

SUPER MEGOHMMETER SM-8220  
 PLATE SAMPLE ELECTRODE SME-8310