Differentiation and also classification of pills can be made by color easily. Capsules and pills are produced in various shapes and colors. It is also usual to have lose or pressed powdwers.

All these different kind of appearance do not only need an accurate color meter - it is very important to have the probe holder or applicator that fits perfect to the product. For powders the instrument type with 45°/0° geometry are used as well as for opaque pill samples. For transluscent pills, color meters with all kind of geometry can work proper. You have to find out what works the best in your application. In case of transparent capsules must be measured by instruments which use the transmission principle.