



CHEMICAL

Magnetic pigments for the photo industry



THE APPLICATION SCOPE / PURPOSE

Magnetic tape consists of a thin top layer, which can record or store a magnetic signal by changing the direction of magnetism of local particles. This magnetic layer consists of a magnetic pigment suspended in a polymer binder. The homogeneous distribution of the pigment is essential for a high tape quality, which means that the magnetic pigments must be nicely embedded in the binder. Kinematica equipment can be used for applications in this area.

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