



Color Tape HM AVANA 81

(Provisional)

Description

COLOR TAPE HM AVANA 81 is a very efficient brown pigment masterbatch aimed at colouring adhesive masses, either solvent or hot-melt based. No solvent is involved. It is a free-flowing product and is suitable for a continuous adhesive production process.

The addition of COLOR TAPE HM AVANA 81 to the adhesive does not practically modify the adhesive properties, including ageing, and is not cause of corrosion to the metal parts of production plants.

Aspect: dust free flakes

Type of pigments: inorganic (metal oxides)

Pigment content: 70% minimum

Other ingredients: dispersing agents, antioxidants, thermoplastic resins as binders.

Application

COLOR TAPE HM AVANA 81 is very easy to handle and dust free

Technical Specifications

Method of analysis	MU	Standard
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58. Delta E		< 1
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Handling

In general, we recommend adding 6-8% based on the dry content of the adhesive (approx 50-60% of usual pigment pastes).

When used in solvent adhesives, COLOR TAPE HM AVANA 81 can be introduced directly into the

mixer, during any phase of the adhesive preparation, either manually or pneumatically. In the latter case, caution suggests to use inert gases (like nitrogen or carbon dioxide) to avoid explosion hazard for metaloxides friction.

In case of need of a continuous COLOR TAPE HM AVANA 81 add-on into a continuous screw extruder, you can disperse them in a the mixer with solvent at 60-70% TS. By alternating the use of two vessels, you can achieve a continuous feeding of the paste.

Packaging

The product is supplied in paper bag (20 kg).

Storing

Use within 12 months from production date (unopened and in the original packaging).