

## Color Tape HM

### Description

COLOR TAPE HM (brown and white) are very efficient pigment masterbatches which are aimed at colouring adhesive masses, either solvent or hot-melt based. No solvent is involved. They are free flowing and suitable for a continuous adhesive production process.

The addition of COLOR TAPE HM to the adhesive does not practically modify the adhesive properties, including its 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: 80% minimum  
 Other ingredients: dispersing agents, antioxidants, thermoplastic resins as binder

### Application

COLOR TAPE HM are very easy to handle, no powder formation, no storage and packaging disposal problems.

Being in flakes form and based on non toxic materials, products are very safe and clean in handling (see Safety Data Sheet).

### Technical Specifications

Method of analysis	MU	Standard
40. Delta CMC 1,1		< 1
76. Pressure at Filter Tests	bar/g	
COLOR TAPE HM AVANA 1		< 0.25 <sup>(1)</sup>
COLOR TAPE HM AVANA 10		< 0.25 <sup>(1)</sup>
COLOR TAPE HM AVANA 11		< 0.25 <sup>(1)</sup>
COLOR TAPE HM AVANA 15		< 0.25 <sup>(1)</sup>
COLOR TAPE HM AVANA 19		< 0.25
COLOR TAPE HM AVANA 2		< 0.25 <sup>(1)</sup>
COLOR TAPE HM AVANA 21		< 0.25 <sup>(2)</sup>
COLOR TAPE HM AVANA 26		< 0.25
COLOR TAPE HM AVANA 40		< 0.25

COLOR TAPE HM AVANA 5	< 0.25 <sup>(2)</sup>
COLOR TAPE HM AVANA 6	< 0.25
COLOR TAPE HM AVANA 9	< 0.25 <sup>(1)</sup>
COLOR TAPE HM BIANCO 20/C	< 0.25 <sup>(3)</sup>

- <sup>(1)</sup> at 55 micron (brown)  
<sup>(2)</sup> at 55 micron  
<sup>(3)</sup> at 25 micron

### Handling

In general, we suggest to use 6-8% on the dry content of the adhesive (approx 50-60% of usual pigment pastes).

COLOR TAPE HM can be introduced directly into the mixer, during any phase of adhesive preparation. COLOR TAPE HM must be used in the some way of solid resins.

### Packing

COLOR TAPE HM are supplied in 25 kg plastic coated paper bags.

### Storing

Keep the product protected from direct sunlight and humidity. Shelf life is 1 year (if stored in a dry and cool place).