

Product description

Met Tech 02 tags have good manual write-ability on both sides and exhibit excellent thermal transfer print reception. The tags are designed for use in Bakeries and Ovens as well as other applications in the food processing environment in which high heat resistance is required (+250°C / 482°F). Metal detectable by end of line metal detectors. Wide range of colours available to choose from. Can be pre-printed with company logo and / or simple text fields i.e Weight, Batch Code: Use By:.

(FDA Compliant version available upon request)

At a glance features



Chemical / Oil
Resistant



Tear
Resistant



Dirt / Debris
Resistant



Weather
Resistant



Temperature
Resistant



Barcode / QR Code
Readable

Suitable applications

Food processing industry. Other industries where metal detectability is required.

Independent user testing is a must to ensure the product is suitable for specific applications.

Product properties

Weather resistance	● ○ ○ ○ ○
Barcode reception	● ● ● ● ●
Chemical / oil resistance	● ● ● ○ ○
Dimensional stability	● ● ● ● ○
UV Stability	● ● ● ● ○
Scratch resistance	● ● ● ● ○
Tear resistance	● ● ● ○ ○

Chemical resistance

Water	● ○ ○ ○ ○
Oil mixture	○ ○ ○ ○ ○
Isopropanol	○ ○ ○ ○ ○
Acetone	● ● ○ ○ ○
Gasoline 60/95	● ● ● ○ ○
Sulfuric acid 30%	● ○ ○ ○ ○
Sodium hydroxide solution 10%	● ○ ○ ○ ○

Excellent



High



Good



Limited



Very Limited



Not suitable



Product composition

Film thickness 230μ +/- 10%

Temperature range

Up to 250°C

Recyclability



Mixed recycling

Printability

Thermal transfer

Storage conditions and shelf life

Store in original packaging, away from direct sunlight. Store at temperatures between 21°C (±2°C) and 50% (±5%) relative humidity. Repack partly used products in their original packaging. Rotate stock to use oldest first.