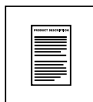


# Product Information System HTR02

  
**Worldmark**

*Market Leading Cost & Performance from Organic Solvent-Free Products*



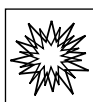
## Description

Worldmark's System HTR02 is a low cost, high performance thermal transfer ribbon designed for durable labelling applications in the Computer and Electronics industries.



## Applications

HTR02 ribbon has been designed for use in applications requiring high temperature and chemical resistances, such as PCB assembly lines including: reflow, wave solder and high pressure cleaning.



## Special Features

Excellent results are achieved when HTR02 ribbon is combined with System label materials. This combination produces excellent print quality and durability.

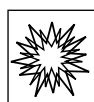
- **Excellent Print Quality\***
  - high density images
  - excellent image sharpness
- **Print Durability**
  - extreme scratch resistance
  - extreme smudge resistance
  - chemical and solvent resistances
  - good handling after exposure to extreme heat



## Specification

**Base Film** : 0.0018" (0.0045mm) polyester

**Ink Colour** : Black  
**Optimum Usage**  
**Conditions** : 7 - 30degrees C (45-86 degrees F)  
**Shelf Life** : 12 months



## Ribbon Dimensions

HTR02 is supplied in the following dimensions.

220mm x 450m (8.7" x 1476')  
185mm x 450m (7.3" x 1476')  
130mm x 450m (5.1" x 1476')  
110mm x 450m (4.3" x 1476')  
80mm x 450m (3.2" x 1476')  
50mm x 450m (2.0" x 1476')

*For further information please contact the Sales Department*



## Variable Information Applications

HTR02 ribbons are suitable for overprinting in-house on all recognised thermal transfer printers, including models from Datamax, RJS, Sato, Ring, TEC, UBI & Zebra.

\* Thermal transfer print quality is based on the combination of ribbon, label material and printer. Best results are achieved using one of our range of innovative, organic solvent free materials which have been manufactured to world class standards using precision processes. In combination with this ribbon, this advanced technology will provide you with unsurpassed performance.

**Important Notice To Purchaser:** All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy or completeness thereof is not guaranteed, and the following is made in lieu of all warranties, expressed or implied, including the implied warranties, of merchantability and fitness for purpose: Seller's and manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, user shall determine the suitability of the product for its intended use, and user assumes all risk and liability whatsoever in connection therewith. NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE EITHER IN TORT OR IN CONTRACT FOR ANY LOSS OR DAMAGE, DIRECT OR INDIRECT, INCIDENTAL, OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE PRODUCT. No statement or recommendation not contained herein shall have any force or effect in an agreement signed by officers of seller or manufacturer.