

# Hot Foil Tape



PRINT IMAGE



Our Hot Foil Tapes are high-speed thermal transfer, high quality of the glossy, and considered the adhesive strength. They are high quality thermal transfer tapes that are uniformly coated.

## ● SPECIFICATION

| Type | Material   | Transfer      | Toughness             |                   |                    |                 | Outer Diameter (mm)           | Color                 | Features  |
|------|------------|---------------|-----------------------|-------------------|--------------------|-----------------|-------------------------------|-----------------------|---|
|      |            | Print Quality | Scratching Resistance |                   | Peeling Resistance | Heat Resistance |                               |                       |   |
|      |            | Print         | Waste Scratching      | Carton Scratching | Tape Peeling       | Boiling 30 min. |                               |                       |   |
| YS   | OPP/CPP    | 5             | 5                     | 1                 | 4                  | -               | 100m: -<br>150m:71<br>200m:80 | Black                 | Scratching resistance, freezing resistance, and oil resistance. |
|      | ONY/LLDPE  | 5             | 5                     | 1                 | 4                  | 4               |                               |                       |   |
|      | PET/LLDPE  | 4             | 5                     | 2                 | 4                  | -               |                               |                       |   |
|      | PET/AL/CPP | 4             | 5                     | 5                 | 4                  | 4               |                               |                       |   |
| BZ   | OPP/CPP    | 5             | 5                     | 5                 | 4                  | -               | 100m: -<br>150m:67<br>200m:80 | Black                 | Scratching resistance and freezing resistance.                  |
|      | ONY/LLDPE  | 5             | 5                     | 5                 | 4                  | 4               |                               |                       |   |
|      | PET/LLDPE  | 5             | 5                     | 5                 | 4                  | -               |                               |                       |   |
|      | PET/AL/CPP | 4             | 5                     | 5                 | 4                  | 4               |                               |                       |   |
| BK   | OPP/CPP    | 5             | 2                     | 1                 | 1                  | -               | 100m:64<br>150m:75<br>200m:85 | Black<br>White<br>Red | Standard type.  |
|      | ONY/LLDPE  | 5             | 5                     | 3                 | 1                  | 5               |                               |                       |   |
|      | PET/LLDPE  | 5             | 5                     | 5                 | 1                  | -               |                               |                       |   |
|      | PET/AL/CPP | 5             | 5                     | 5                 | 4                  | 5               |                               |                       |   |
| BY   | OPP/CPP    | 5             | 1                     | 1                 | 4                  | -               | 100m:58<br>150m:67<br>200m:76 | Black                 | Sharp printing. For rotary coder.                               |
|      | ONY/LLDPE  | 4             | 1                     | 1                 | 1                  | 2               |                               |                       |   |
|      | PET/LLDPE  | 5             | 1                     | 1                 | 1                  | -               |                               |                       |   |
|      | PET/AL/CPP | 4             | 1                     | 1                 | 1                  | 2               |                               |                       |   |
| BO   | OPP/CPP    | 5             | 5                     | 4                 | 4                  | -               | 100m:60<br>150m:69<br>200m:78 | Black                 | Scratching resistance, oil resistance, and heat resistance.     |
|      | ONY/LLDPE  | 5             | 5                     | 4                 | 1                  | 5               |                               |                       |   |
|      | PET/LLDPE  | 5             | 5                     | 5                 | 1                  | -               |                               |                       |   |
|      | PET/AL/CPP | 4             | 5                     | 2                 | 1                  | 3               |                               |                       |   |

※This test result may not be same when using different packaging material, or environmental condition. These number are 5 stage system that it shows nearer 5 is superior. In the above test, we used black ones.

※A red character part of the materials name is a printing side. Even if the materials of the printing side are the same, the evaluation varies according to surface treatment.

# About Hot Foil Tape Handling

- Since the Hot Foil Tape might affect the printing (transfer) by the impact of dropping, pressure or heat, please carefully handle.
- Quality of Hot Foil Tape is different depending on packaging film. If condition of use is changed, please contact us.
- The warranty term of Hot Foil Tape is for the period of six (6) months after the date of acceptance of the delivered parts.
- Storage Warranty : Normal temperature 5-35 degree Normal humidity 20-85%

## Parts

For Hot Foil Corder

(P):For P Type Printing(Print along web flow direction) (S):For S Type Printing(Print across web flow direction)

### TYPE HOLDER



HP400(S)



HP4800 series(S/P)



HP2200



HP530 series



HP241 series  
HP600 series



HP241B

### TYPE



HP2000 series/HP241  
HP400(S)/HP600/HP530 series



HP4800 series  
Straight Body(S/P)



HP4800 series  
T Body(S)



HP4800 series  
T Body(P)

### TYPE WARMER



HP400 series  
HP2000 series  
HP241 series

 EDM CORPORATION

5-2,3-Chome Itabashi, Itabashi-ku, Tokyo, Japan

TEL : +81-3-3964-4852 FAX : +81-3-3962-1277

URL : <https://www.edm-net.co.jp/>

Agency