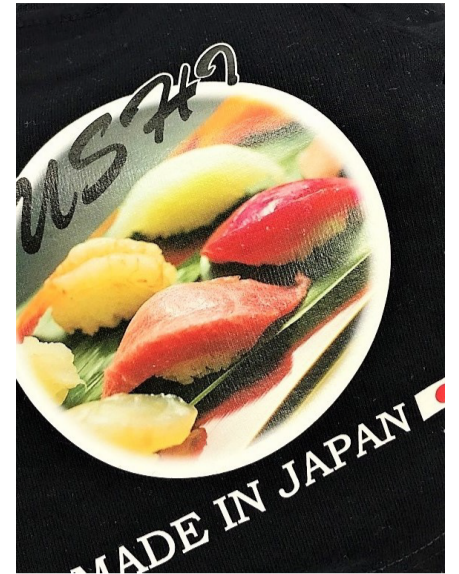


Printing True side	Transfer time 1st, 5-6 sec 2nd, 15 sec	Transfer temperature 130°C-135°C (266 F-275 F)	Transfer pressure 1st. 250 g/cm ² 2nd. 350-400 g/cm ²	Color White	Dimension 630mm×20M roll 1260mm×100M roll
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The most UNIVERSAL Printable Cutting Sheet

- ☆ Vivid, clear and detailed printing with solvent & eco-solvent ink printers.
- ☆ Stretchable. MGF-5 is made of layers of very thin and stretchable materials – adhesive, core polyurethane, sublimation block and top printing surface. Soft and tender to the skin.
- ☆ Applicable for cotton, polyester(including sublimated) and semi-water repellent nylon – virtually all types of fabric. No need to stock various cutting sheets.
- ☆ Can be finished as “Glossy photographic” or “Truly matt” by just using different covering material when finish pressing. Another reason to keep less types of cutting sheets in stock.
- ☆ Comes in the roll widths of 630mm or 1260mm to accept printing of multiple numbers of 250mm (10”) wide designs (plus unprintable edges on the printers).

Transfer Conditions

1st, heat press ※"Application sheet must be used for MGF-5."

Temperature	Time	Pressure
130°C ~ 135°C	5 - 6 sec	250g/ cm ²

Peel off the Application sheet while hot.

2 nd, heat press ※Please apply kraft paper on the sheet to press.

Temperature	Time	Pressure
130°C ~ 135°C	15 sec	350 ~ 400g/ cm ²

※ Stronger adhesion is obtained by pressing the transferring surface against the lower plate of the press machine at 2nd transfer process.

※ Adjustment of temperature and pressure is required depending on the material.

Material / Fabric selection

Cotton	Polyester	Sublimated poly	Blends	Stretch	Weak water repellent
○	○	○	○	○	○

Dimensions

1 roll : 630mm × 20M / 1260mm × 100M

- ※ Always apply kraft paper at pressing after application sheet was removed.
- ※ Cover the transferred area with a cloth when ironing to avoid direct contact.
- ※ We highly recommend that before every usage a test should be conducted on the original material.

Material

Polyuretane 100%

Japanese Industrial Standard (JIS) : L103 5 class

Test methods for colour fastness to dry cleaning (petroleum) 5 class (JIS - L 0860) / Test methods for colour fastness to rubbing 4-5 class (JIS - L 0849)

Test result : Test methods for colour fastness to bleaching with hypochlorite 5 class. (JIS - L 0856)

Formalin max 0.01 (Can be used for baby clothes within 24 months of age.)