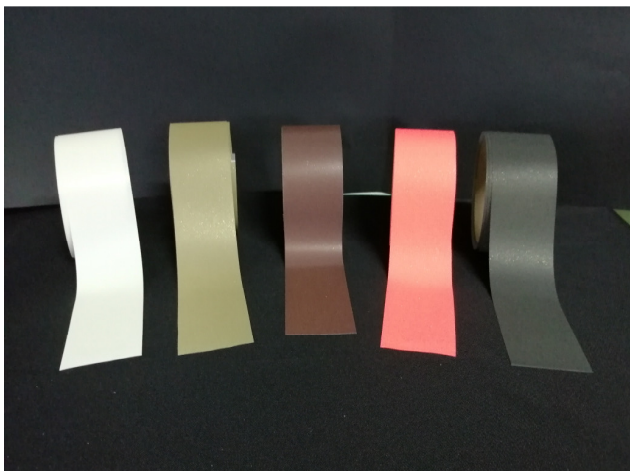


GENERAL CHARACTERISTICS:

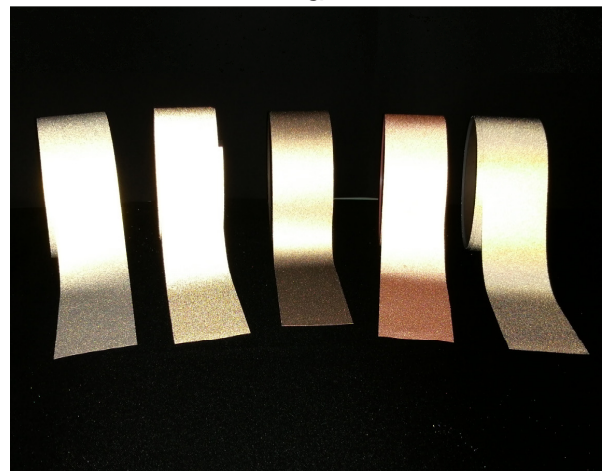
Retrolux TT 400 D-DAY it is a new class of colored reflective transfer elastic, for fashion market with unique aesthetic effects.

The surface of the product has a very bright appearance and when it is illuminated it reflects yellow light.

DAY



NIGHT



Total thickness:	250-270 Mycron
Reflective layer thickness:	180-190 Mycron
Front layer:	Polyester
Thermoadesive:	Polyurethane base

REFLECTIVITY (0,2/5°) from 90 to 120 cd/lux·m²

WASHING PERFORMANCES

Retrolux TT 400 D-DAY keeping good appearance and reflectivity after:.

50 cycles at 60°C (ISO 6330)

THERMOTRANSFER ELASTIC

TT 400 D-DAY

Rev. 01 del 20/03/2020

Wash guideline



Minimum temperature: 30 °C

Maximum temperature: 60 °C

Detergent: Use only **ECE type A** without perborates

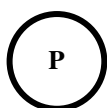


- Optical brightness, perborates or additional bleaches, **reduces washing performances of** Retrolux TT 400 D-DAY
- **Do not use** organic solvents, chlorine bleaches and alkaline products (pH>8).
- **Do not exceed** 40 °C during wash
- **Do not exceed** 120 °C during drying

Drying Conditions

- **Air drying is recommended**

Dry cleaning



Use pure Perchloroethylene

ADDITIONAL INFORMATION

The product is available in a **wide range of colors**

For more information contact IRC Spa

The material is supplied in rolls of 50 linear meters length and in all widths from 1 cm till 1 meter.
The cut tolerance is ± 1.5 mm.

The thermotransfers of the Retrolux series can be cut with laser.

IRONING:

Use cool IRON (110 °C)



NOTICE TO USERS

APPLICATION

RETROLUX TT 400 D-DAY HAVE GOOD ADHESION TO VARIOUS TYPES OF SUBSTRATES SUCH AS POLYESTER, COTTON, RUBBER, PVC, LEATHER ETC. WATER REPELLENT OR WATERPROOF FINISHES ON THE SUBSTRATE MAY REDUCE THE THERMAL BONDING STRENGTH.

CONDITIONS OF APPLICATION

TEMPERATURE: 155 - 160 °C

HEATING TIME: 10/15 seconds

NOTES:

The parameters stated above are obtained from internal tests performed on some common types of substrates (polyester/cotton).

The pressure to be used and the heating time are strictly dependant on the type of plant used and the substrate on which RETROLUX TT 400 D-DAY must be applied.

BEFORE HOT MELTING RETROLUX TT 400 D-DAY ON ANY TYPE OF SURFACE PRELIMINARY TESTS MUST BE CONDUCTED TO DETERMINE THE OPTIMUM CONDITIONS OF BONDING.

PRINTABILITY

The product can be printed using inks suitable for polyester or other inks, carrying out preliminary adhesion tests.

We recommend the application of the ink with screen printing technique, good results have been obtained with digital printing with ecosolvent inks.

The correct adhesion of the inks must also be verified by subjecting the printed product to repeated washing.

STORAGE

Retrolux reflective transfer must be stored in a cool and dry area, we recommend temperatures between 15 and 25 °C and relative humidity less than 70%.

Retrolux reflective transfer must be stored in their original box and used within 1 year of receipt.

FOR FURTHER INFORMATION CONTACT IRC S.p.A - Italy