

84031 (KTR-1184) series release film products

TDS-- product application information:

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First, product overview:

84031(KTR-1184) release film is a product of "Qingyi Company" heat transfer series, which is divided into 84031A (KTR-1184A) single side anti-static and 84031B (KTR-1184B) double side anti-static. It belongs to the product with matte effect of hot peel after heating transfer It is applied to offset and screen printing, and has good inking performance. It can be easily peeled off after heat transfer. This product is mainly made of high-temperature resistant polyester film (BOPET film) and is processed by precise coating for many times.

二、 Main features:

1. The back layer has an anti-static matte effect with good anti-sticking effect;
2. the inking layer has anti-static matte effect and good coloring effect;
- 3.the product has good temperature resistance, and is not easy to deform under normal printing conditions ($\leq 80^{\circ}$);
- 4.1CM from the edge of each sheet has the coating details, so that it can be traced;
- 5.,suitable for offset and screen printing, water-based and oily ink printing, etc.

Third, product technical information:

serial number	project	Product parameter
1	material	BOPET polyester film
2	thickness	75um or 100um
3	peel way	Hot peeling with matte effect
4	Application	Suitable for offset and screen printing, water-based and oily ink, etc.
5	Heat transfer condition	Temperature: 130 ~ 160/pressure: above 2.0 kgf/cm ² /time: 6~15 seconds.
6	surface resistance	$\leq 10^{10}$
7	Release force	/
8	surface tension	≥ 30



Four, storage, validity and packaging:

- 1、 Please store the product in a cool and dry place. It is forbidden for sharp objects to collide. If the package is not used up, please seal it and store it to prevent humidity and high temperature.
- 2、 Product specifications: 48CM*64CM, 39CM*54CM are standing specifications.

3. This product is valid for 12 months under the condition of intact unopened package and normal storage. If expire, It can be used after passing the test.

V. Precautions:

- 1、 It is suggested that the heat transfer film should be tested before mass production, and then used in batch after the test meets the requirements.
- 2、 Because the use of different processes, materials and equipment is beyond the scope of the product, it is suggested to test or negotiate with our technicians first to achieve the adaptability of the use.
- 3、 This product declares that it will not bear any responsibility for incidental or incidental losses.

