



Anhui Tomis Materials Technology Co., Ltd

Technical Data Sheet of Hot melt adhesive TPU film

产品特点 Features:

加工温度低、节约人工、弹性大、柔韧性好、粘合牢度强、防水、耐水洗、不渗胶、环保等特点。

Low operating temperature, save labour cost, good elasticity and flexibility, excellent bond strength, good resistance to water and dry laundry, no adhesive leaking, environmental friendly etc.

应用领域 Applications:

广泛应用于冲锋衣防水拉链、滑雪服无缝口袋、门襟、运动鞋网布压胶、无缝内衣、TPU 贴合、皮革面料复合、**无缝手机套**、合成板、金属膜复合、导电布、**反光材料**、**汽车内饰**、IC 卡封装，PVC 复合等行业。

Widely applied in waterproof zipper, seamless pockets, top fly, mesh fabric lamination for sport shoes, seamless underwear, TPU and leather lamination, seamless mobile phone case, plywood, metal film, conductive fabric, reflective materials, automobile trims, IC card sealing, PVC lamination etc.

规格 Sizes:

幅宽 Width: 100cm

厚度 Thickness: **0.06mm, 0.08mm, 0.1mm, 0.12mm, 0.15mm, 0.18mm, 0.2mm**

长度 Length: 根据客户要求 or customized.

技术参数 Specifications:

产品型号 Item No.	175Af
软化点 Melting temp (°C)	75-90
熔融指数 Melt Index (g/10min@150°C)	15-25
粘度 Viscosity (Pa.s@160°C)	300
热压温度 Operating temp (°C)	105-135
热压时间 Operating time (S)	10-20
热压压力 Operating pressure (kg/cm ²)	0.5-1.5
耐水洗 Resistance to washing	Excellent
耐干洗 Resistance to dry laundry	良好 Good



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加工建议 Operation Suggestions:

本产品可以通过高频机、激光切割机、滚筒复合机、平板压烫机、电熨斗等进行加工操作。

The products could be processed by high-frequency machine, laser cutting machine, heat roller machine, flat-bed heat press machine, iron etc.

备注/Mark:

. 所有性能测试数据在我公司实验室正常测试条件下测得，与实际使用过程中所得数据不尽相同。

All data and recommendations are based on our present knowledge but are given without guarantee