

树脂基碳带(Resin based carbon belt)

YS-320E

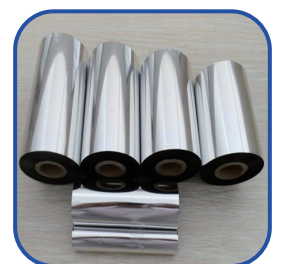
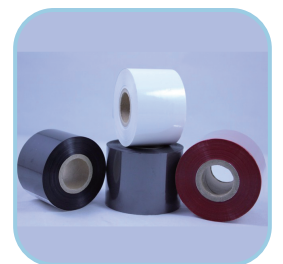
YS-320E是一款增强型树脂基热转印碳带。其具有卓越的耐刮擦性，出色的印迹和图文表现，较强的抗酒精、汽油性能，优秀的抗UV、耐水性、耐低温，优异的抗手汗能力，广泛的应用于机械、家电、航空、高端电子产品领域，优越的抗静电。专利背涂技术，能保证稳定的批量打印作业。(YS-320E is a enhance resin based heat transfer carbon band. It has excellent scratch resistance, excellent imprinting and graphic performance, strong resistance to alcohol, gasoline performance, Excellent anti-UV, water resistance, low temperature resistance, excellent anti-hand sweat ability, widely used in machinery, home appliances, aviation, high-end electronic products field, superior anti-static. Patent back coating technology, can ensure stable batch printing operation.)

产品特性(Product features)

- 卓越耐刮擦性 (Excellent scratch resistance)
- 耐低温耐水、UV性能 (Low temperature and water resistance, UV performance)
- 耐有机溶剂，抗手汗 (Resistant to organic solvents and hand sweat)
- 印迹清晰，横码锐利，高黑字 (The imprint is clear, the horizontal code sharp, high black type)
- 抗静电，有效保护打印头 (Antistatic, effective protection of print heads)

推荐介质(Recommended media)

- 高质量铜版纸 (High quality coated paper)
- 消银龙/亚银龙/PET/PVC (XiaoYinlong / YaYinlong / PET / PVC)
- 工作牌卡/部分覆膜标 (Work card / partially coated label)
- 其它类合成纸 (Other types of synthetic paper)



碳带技术参数(Technical parameters of carbon band)	
项目 project	规格 specifications
材质 material quality	增强树脂 enhance resin
颜色 pigment	黑色 black
基膜厚度 basement membrane thickness	4.5 ± 0.3 μm
碳带厚度 Carbon Zone Thickness	7.6 ± 0.3 μm
油墨熔点 Ink melting point	98 ± 3℃
色密度 colour density	≥ 1.8
打印速度 print out rate	2-6IPS
热敏感度 Thermal sensitivity	4.5
耐热性能 resistance to effect of heat	4.5
耐摩擦性 Friction resistance	5
耐溶剂性 resistance to solvent	4
标签适用性 Labelling Applicability	4
使用环境 Use environment	5℃ ~ 35℃, 20% ~ 85%RH
存贮环境 Storage environment	-5℃ ~ 40℃, 20% ~ 85%RH

