# Direct Thermal Film Syntpaper - SY TD

SYNTPAPER Direct Thermal Film is the product primarily intended for bracelets, labels, tags and tickets, It is based on polypropylene or PET film, highly suitable for a wide range of applications requiring tear, water and heat resistance. Examples of usage include: direct thermal wristband, luggage labels, fruit labels, chilled meat labels, tags and tickets.

### **Properties**

Strong anchoring of thermal coating to base film High resistance to withstand heat Strong water resistant

Strong sensitivity to direct thermal printing.

### **Applications**

Thermal bracelets, entrance tickets, parking tickets, packaging labels, frozen food labels, food labels, pharmaceutical product labels, bag tags.

## **Printing**

Resistant to moisture and oils

Offset Jumbo reel, rolls cut to size, and sheets with Flexography Silkscreen

Contact

Rotogravure

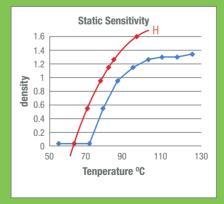
## **Supply**

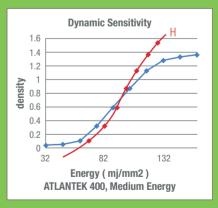
and without adhesive.

## Digital

## **Direct Thermal Film** Syntpaper -SY TD

Direct Thermal Synthetic Film Syntpaper				
Thermal Synt T-075				
Properties	Test method	Unit	TD 75	TD 75-AD
Thickness	IS0534	μm	75	150
Weight	IS0534	g/m²	60.0	158.0
Opacity	IS02471	%	> 80	> 80
Water Resistance	Immersion 20°C	≥ 1.2	≤ 0.15	≤ 0.15
Temperature Resistance	80°C	≥ 1.1	≤ 0.6	≤ 0.6
Temperature Resistance	100%	≥ 1.1	-	Ξ
Oil Resistance	60°C	≥ 1.2	≤ 0.2	≤ 0.2
Liner Glassine	-	60 g/m <sup>2</sup>	-	-
Sticker	-	23 g/m <sup>2</sup>	-	-





**Expiration Date of the Product:** 



phone [+ 55 11] 4161 8800 email vendas.syp@beontag.com