Young Chang High Tech Material Co., Ltd.

YC -BS80 is a variety of It can be used on adhesives .

- Excellent heat and weather resistance, and product thinning is possible .
- With the Out Gas product It can also be used indoors .

## **Product Structure**



- $\rightarrow$  Liner ( white paper )
- $\rightarrow$  Adhesive(50  $\mu$ m)
- $\rightarrow$  PET (4.5  $\mu$ m)
- $\rightarrow$  Adhesive(30  $\mu$ m)
- → Liner ( yellow paper)

	Pr	Product construction			
	Properties	Unit	Value	Test Method	
-	Total Thickness	μm	85 †	Thickness Gauge	
	Peel Strength	gf /inch	1,000 †	KS T 1028	
5	Holding Power	mm	No fall ( 1hr/60 ℃ 500g )	KS T 1028	
5	Electronic Resistance	Ω	10 $^{10}$ $\uparrow$	Tester	
Spect	Heavy metal	Lead , mercury , hexavalent chromiu m : 900ppm ↓ Cadmium : 90ppm↓		MS 201-02	
	combustibility	SE or less than 80mm/min		MS 300-08	
	smell	Odor (DRY condition ): Grade 3 Odor (WET condition ): Grade 3		MS 300-34	
	Volatile Organic Compounds (VOCs)	Benzene 30 µg / m³ Toluene 1000 µg / m³ Ethylbenzene 1000 µg / m³ Xylene 870 µg / m³ Styrene 220 µg / m³ Formaldehyde 210 µg / m³ Acetaldehyde 50 µg / m³		MS 300-55	



**I** echnica Uata Shee