



# SPLICING SOLUTIONS

## tapes that get the JOB DONE

### DOUBLE-COATED TAPES FOR YOUR MOST CHALLENGING NEEDS

These double-coated tapes are ideal for high-performance splicing in continuous web processes, offering broad temperature range compatibility. They provide excellent handling and release characteristics, saving processing time and reducing costs by minimizing breakage. Their durable design ensures strong adhesion to various surfaces for permanent bonding. Splicing tapes join the end of one web to the start of another, maintaining a continuous manufacturing process and preventing downtime for rethreading new rolls.



**S296R: Red Double Coated Polyester**



For high temperature splicing



Red carrier is easily detectable by machine vision systems



Hand tearable



**DCT085A: White Double Coated Tissue**



For heavy duty splicing & flying splices



Wide range in temp resistance



Excellent resistance to oils, some plasticizers, & UV light



**P248E: Black Double Coated Tissue**



For splicing plastic film, paper & foil



Face side has higher adhesion than liner side



High visibility



**HB296: Black Double Coated Polyester**



For low surface energy substrates



High temp resistance




Exceptional shear strength

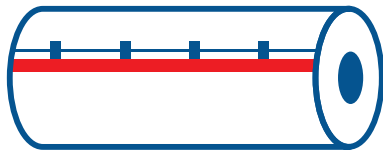
## PRODUCT ATTRIBUTES

Style	S296R	P248E	DCT085A	HB296
Color	Red	Black	White	Black
Backing	PET	Tissue	Tissue	PET
Adhesive	Acrylic	Acrylic	Acrylic	Acrylic
Thickness w/o Liner (mils)	3.5 (0.09mm)	4.3 (0.11mm)	6.8 (0.17mm)	7.8 (0.20mm)
Adhesion to steel (oz/in)	63.4 (18 n/25mm)	52.9 (15 N/25mm)	80 (21.9 N/25mm)	63.4 (18 N/25mm)
Shear Adhesion to Steel (hours) 1" x 1" x 1 kg @ 176°F (80°C)	>24	>24	>48	>24
Service Temp	320°F (160°C)* 428°F (220°C)**	-4°F to +176°F (-20°C to +80°C)	-4°F to +248°F (20°C to +120°C)	-4°F to +356°F (20°C to +180°C)
Liner	White SCK	White PCK	White PCK	White Glassine

## SPLICING APPLICATIONS

 Double-coated tape

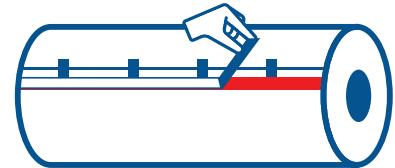
Flying Splice



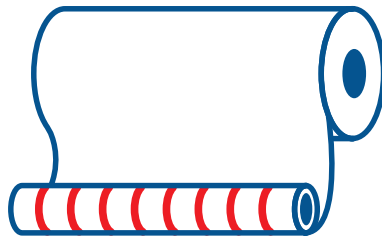
Overlap Splice



Manual Splice



Core Starting



Roll Finishing



## SPLICED PRODUCTS

- Heavy web
- Abrasives
- Flooring
- Metal
- Multi-layer paper
- Single paper
- Film
- Paper
- Foil



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