

CHR® Pressure Sensitive Adhesive Tapes



Saint-Gobain Performance Plastics CHR® brand splicing and seaming tapes are manufactured from polyester film and offer an economical platform to hold, seam, splice, bond or protect materials. These tapes have exceptionally high tack, resist extreme temperatures and have excellent quick stick and wet-out capabilities.

Splicing tapes are typically used for flying, overlap or manual splice/seam applications. Not only do these tapes allow for a continuous manufacturing process, they also prevent a flagging step at the beginning of a production roll. Master roll telescoping is reduced by assuring continuity and integrity with a dependable tape splice. CHR tapes feature a conformable silicone adhesive designed for superior bonding to a wide variety of substrates, including papers, films, labels, decals and foils.

M Series

“M” for Mylar®, a Dupont trademark for polyester film... **M741-Blue**, **M751-Yellow**, and **M815-Clear** are 1-mil clear films with pigmented adhesives designed to deliver medium tack. These tapes are an economical choice for graphic arts applications. **M824-Dark Blue** has a higher tack level for more demanding quick-grab applications. **M823-Blue** has a release coating on the tape’s back side, for those splicing applications that require continuous, across the web release after seaming, and a removable liner.

M832-Dark Blue is highly recommended for “one-hour” photo splicing where a 2-mil backing provides sufficient stiffness for manual or auto-dispensing. **M835-Dark Blue**, with its 5-mil backing, is especially suited for critical applications where wet-out, high temperature strength and conformability are demanded.

SP Series

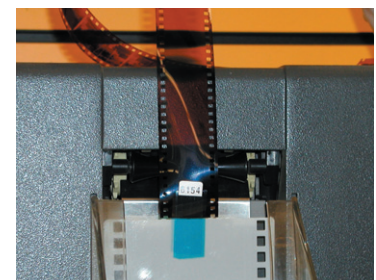
“SP” for splicing products originally made by our CC&L facility... **SP150-3-Red** is a 1-mil film with high tack adhesive for quick bonding and permanent applications. **SP2150-SYL-Yellow**, **SP2150-SCL-Clear** are 2-mil films designed for elevated temperature splices requiring excellent wet-out. The **SP2150** series is self-wound.

Splicing/Seaming Tapes

Features/Benefits

- Excellent initial quick stick
- Cost effective
- Allows for a continuous manufacturing process
- Reduces the telescoping of finished production rolls
- Highly conformable
- Easy to apply
- Available in long length rolls

CHR splicing/seaming tapes are available in a variety of constructions and bright, noticeable colors to service every application need and can be slit down to 1/2 inch by 72 yards.



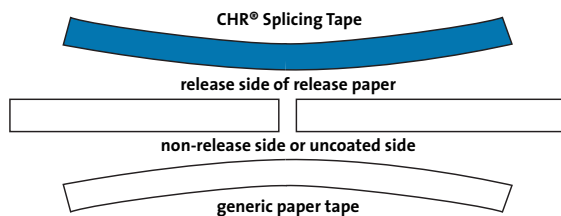
Tape attachment to leader card for one-hour photo processing

CHR® Tapes — Typical Physical Properties — Splicing/Seaming Tapes

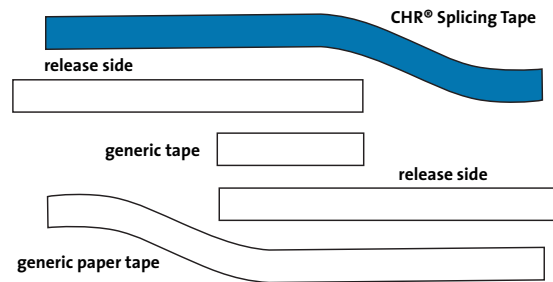
Part Number	Color	Backing	Adhesive	Total	Tack	Adhesion
M741	Blue	0.001 in.	0.002 in.	3.0 mil	Medium	30 oz./in.
M751	Yellow	0.001 in.	0.002 in.	3.0 mil	Medium	30
M815	Clear	0.001 in.	0.002 in.	3.0 mil	Medium	30
M823	Blue	0.001 in.	0.0018 in.	2.8 mil	Medium	30
M824	Dark Blue	0.001 in.	0.0015 in.	2.5 mil	High	30
M832	Dark Blue	0.002 in.	0.0015 in.	3.5 mil	High	35
M835	Dark Blue	0.005 in.	0.0015 in.	6.5 mil	Medium	30
SP150-3	Red	0.001 in.	0.0015 in.	2.5 mil	High	30
SP2150-3	Red	0.002 in.	0.0015 in.	3.5 mil	High	30
SP2150-SYL	Yellow	0.002 in.	0.0015 in.	3.5 mil	Medium	30
SP2150-SCL	Clear	0.002 in.	0.0015 in.	3.5 mil	Medium	30

Important note to purchaser: Values shown are typical and are not to be used for specifications. All data is subject to change without notice. Before using, the user should determine the suitability of the product for its intended use, and the user assumes all risk and liability in connection therewith. Specifications are also subject to change without notice.

Butted Splice



Lapped Splice



CHR® is a registered trademark.



PERFORMANCE PLASTICS

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