productinformation

tesa CaRes® 51913 PV11
Repulpable, double-sided splicing tape

tesa CaRes® 51913 is a thin double-sided repulpable tape consisting of a tissue paper and a modified water soluble acrylic adhesive.

tesa CaRes® 51913 special features:

- The patented calcium resistant adhesive (CaRes) for a maximised life time of permanent splices on papers containing calcium carbonate (CaCO3)
- Very high shear strength
- Very high heat resistance
- Very good adhesion values on most paper grades

tesa CaRes® 51913 is certified by independent laboratories for:

- Repulpability according to TAPPI UM-213 over full pH-range (pH3 – pH9)

Main Application

tesa CaRes® 51913 is particularly suitable for

- Permanent overlapped splices
- Core starting
- Manual as well as automatic application

Technical Data

Backing material	non-woven	Type of adhesive	repulpable tackified acrylic
Color	blue	Type of liner	repulpable siliconised paper
Total thickness	65 µm	Shelf life time (packed) < 25°C	12 months

Properties

Temperature resistance	●●●●	Static shear resistance	●●●●
Tack	●●		

Evaluation across relevant tesa® assortment: ●●●● very good ●●● good ●● medium ● low

Additional Information

Other products for permanent overlapped splicing:

- tesa® 51912 - better bonding on heavier paper grades

For latest information on this product please visit http://l.tesa.com/?ip=51913