



ORAFIX® 1490QS

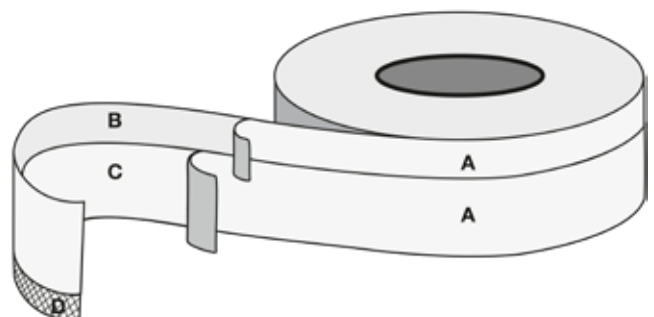
Quick Splice Tape

ORAFIX® 1490QS (Quick Splice) is an innovative splicing tape that provides high splicing efficiency and highest technical performance in paper and cardboard processing, e.g. printing processes. The very fast wetting adhesive ensures secure bonding to most common board and paper materials (coated and uncoated, metalised, printed etc.) used in the printing industry.

The design of ORAFIX® 1490QS offers "Quick Splice" preparation combined with secure roll closure during flying splices and very efficiently prevents a premature opening of the splice at the synchronization phase of the roles during high speed splicing operations, therefore avoiding problems such as pre-opening of the splice and trapped air in the rolls.

- Easy to use, with reduced risk of any splice failures
- Quick splice preparation
- No need for speed reduction
- No risk of air pockets caused by acceleration
- Eliminates the need for splicing tabs

A = Slitted Release liner
 B = Reel closing adhesive part
 C = Flying splice adhesive part
 D = Splittable strip



ORAFIX®

Engineered to Perform Better™

To find out more information visit www.orafol.com or contact your local ORAFOL distributor.

ORAFOL®

Performance Characteristics

ORAFIX® 1490QS

Quick Splice Tape

Easy steps to a perfect quick splice:



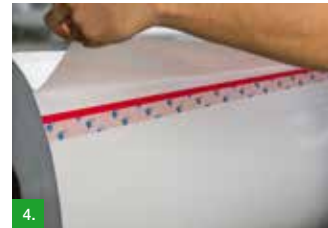
1.



2.



3.



4.

Figure 1 + 2: Apply the tape under the top layer of the roll with a squeegee, ensuring a small angle across the paper width is maintained to allow for optimal splitting.

Figure 3 + 4: Remove the upper part of the liner to expose the adhesive and attach the top layer onto the exposed adhesive part of the tape.



5.



6.



7.



8.

Figure 5, 6 + 7: Fold back and remove excess material tail. Remove the lower part of the liner from the tape before accelerating the reel.

Figure 8: Store ORAFIX® 1490QS in re-sealable packaging.

	Typical value
Tape thickness	120 micron
Adhesive	Modified acrylic adhesive, red
Release liner	Siliconised paper, white, 90 g/m ² , with blue ORAFOL branding
Carrier	Silk paper, white / spittable paper, white
Tensile strength (DIN EN ISO 527-1)	Along: 160 N/25 mm Across: 80 N/25 mm
Elongation (DIN EN ISO 527-1)	Along: 2% Across: 4%
Adhesion to steel (FINAT TM1)	15 N/25 mm after 1 minute 15 N/25 mm after 20 minutes
Temperature resistance	Up to 200° C, momentary up to 220° C
Splitting force	1 N/12 mm

Secure adhesion to

- Polyester
- Aluminium
- PVC
- PE
- Paper (coated and uncoated)



Example of the product in use.

