

Description

This single-sided tape consists of a repulpable paper carrier coated with an acrylic adhesive. The adhesive offers strong tack and excellent thermal resistance. Additionally, the tape is equipped with a splittable carrier coated with an acrylic adhesive.

Carrier

Paper (70 g/m², white, repulpable)

Splittable paper (white, repulpable)

Liner

Double-sided siliconised paper (90 g/m², white with blue ORAFOL logo)

Adhesive

Modified acrylate, water soluble, black

Modified acrylate, water soluble, colourless

Area of use

ORAFIX® 1251QS (Quick Splice) is an innovation in high performance splicing tapes, offering very high splice efficiency and performance in paper production, converting and printing. The innovative design of the ORAFIX® 1251QS offers "Quick Splice" preparation combined with secure roll closure during high speed splicing operations, therefor avoiding problems such as pre-opening of the splice and air traps in the rolls.

Technical Data

Thickness* (carrier + adhesive)	110 micron	
Temperature resistance***	+200° C, short term up to +230° C	
Loop Tack* (FINAT TM 9)	11 N/25 mm	
Adhesion* (FINAT TM 1, on copy paper)	10 N/25 mm	after 1 min
	12 N/25 mm	after 20 min
Shear strength* (S.A.F.T. test from 23° C up to 230° C)	90 min/ 230° C	
Tensile strength* (DIN EN ISO 527)	Along:	160 N/25 mm
	Across:	80 N/25 mm
Repulpability (according to TAPPI UM 213)	meets requirements	
Shelf life**	12 months in closed original packing	

* average

** in original packaging, at 20° C and 50% relative humidity

*** 1h, normal climate of Central Europe

IMPORTANT NOTICE

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