



Vereinigte
Papierwarenfabriken
GmbH

Technical data sheet
Division Flexible Packaging
self-adhesive document pouches
3-side-sealing

Issue: 23.03.2017

Product description:	Self-adhesive document pouches 3-side-sealed „docuFIX® classic“ or „docuFIX® special classic“		
Product structure:	- LDPE / HDPE transparent - Hotmelt adhesive - One-side siliconised white-bleached kraft paper		
Technical Data:	<u>Film LDPE:</u> 3-layer-Coex-film 35 µm ± 10 % anti-reflective, barcode readable		
	Tensile strength, md:	> 20 N/mm ²	DIN EN ISO 527
	Tensile strength, cd:	> 20 N/mm ²	
	Elongation, md:	> 300 %	DIN EN ISO 527
	Elongation, cd:	> 500 %	
	<u>Film HDPE:</u> 1-layer-polyethylene-film 20 µm ± 10 %		
	Tensile strength, md:	> 50 N/mm ²	DIN EN ISO 527
	Tensile strength, cd:	> 25 N/mm ²	
	Elongation, md:	> 250 %	DIN EN ISO 527
	Elongation, cd:	> 400 %	
	<u>Paper:</u> One-side siliconised white-bleached kraft paper		
	siliconised on the smooth side	43 ± 2 g/m ²	ISO 536
	Thickness:	57 ± 8 µm	ISO 534
	Tensile strength, md:	≥ 3,1 kN/m	ISO 1924-3
	Tensile strength, cd:	≥ 1,3 kN/m	
	Release force (Tesa 7476)	22 ± 11 N/m	FINAT 10
	<u>Hotmelt adhesive:</u> - environmentally-friendly, solvent-free and odourless - temperature resistance of the applied bag: +40° C to -10° C - to be applied to paper, cardboard, steel, film and plastics		
Seal:	- permanent seal „docuFIX® classic“ or - repeat seal “docuFIX® special classic” for multiple closing and opening		
Sizes:	In accordance with standard store assortment docuFIX® or “docuFIX® special”		
Storage:	From the date of manufacture 2 years in +20° C and 50 % RH. Must not be exposed to direct sunlight or high temperatures for long periods.		
Summary:	The document bags are solvent-free; printed with water-based ink and therefore also solvent-free. The bags can be recycled thermally or by adequate recycling. There are no physical risks during production and using the pouches.		

**Technical data is submitted to the common variations of operating procedures.
Therefore it is not compulsory and does not exempt from operating tests.**