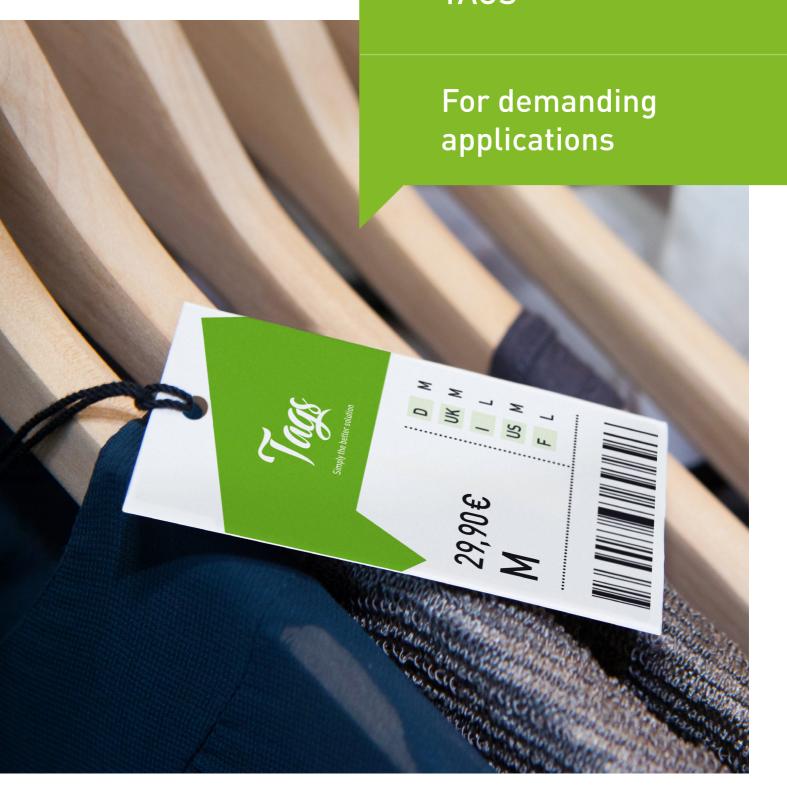


TAGS



Solutions for demanding applications

Sihl offers high-end solutions from the ENDURO, PICOFILM, TICKETTHERM and PRESSURETAC ranges for any kind of demanding label applications.

Sustainability is a key element of Sihl's corporate strategy and an important factor for our success. Reduction in resource consumption and improvement in the CO2 balance, workplace safety, training and qualifications, responsible handling of products and social commitment are everyday considerations at Sihl.

ENDURO

As tear-resistant as film - as printable as paper

Products made from ENDURO offer durability and strength. This is made possible by a special, composite material with a film core between two layers of paper. ENDURO thus combines the best properties of both paper and film: it can be processed and printed as easily as paper and is simultaneously tear-resistant, impermeable to water, durable and hard-wearing.

ENDURO grades are FSC®-certified and certified for recyclability/pulpability.



ENDURO Ice 90 sustainable is based on sustainable resources. The film core consists of a PLA-film (Poly-Lactic-Acid) from annually renewable resources.

PICOFILM

Premium films - brilliant printing results

PICOFILM is a range of premium-coated, tear-resistant films, many of them are resistant to water, chemicals and high temperatures. PICOFILM grades are available for all commonly used preprint and print-on-demand processes. They impress with good colour adhesion and brilliant printing results and are also particularly suitable for outdoor use. For the most stringent requirements and best product stability.

TICKETTHERM

Exceptionally resistant against environmental influences - exceptionally sharp image

TICKETTHERM is a range of thermal papers suitable for on demand direct thermal printing. They offer good resistance against the effects of contact with water, heat, light, alcohol, oils, grease and softening agents. In addition to these properties, all TICKETTHERM products offer excellent printability with exceptional sharpness and optimised damp-wiping resistance. They can be printed with flexo and offset printing technologies.

TICKETTHERM grades are FSC®-certified and Bisphenol A or S free.

PRESSURETAC

Linerless, self-adhesive paper for loop tag labelling

PRESSURETAC is a range of linerless, self-adhesive materials for labelling as loop tags. As the adhesive only sticks to itself no release liner is required.

PRESSURETAC grades are FSC®-certified and recyclable according to PTS method PTS-RH 021797 (version 2012).

Product range

	Product name	Surface	Thickness μm	Grammage g/m²	Durability	Tear resistance	Water resistance	Rigidity	Printing technologies					
									Flexo / Offset	Laser	Thermal Transfer	Thermal Direct	Inkjet AQ	Inkjet UV
Loop tag	6962 - ENDURO Ice 90 sustainable	uncoated	100	85	0	0	*	low	~					✓
	6946 - ENDURO Classic 145K	uncoated	160	145	*	*	*	medium	✓	✓				~
	6921 - ENDURO Classic 150 K	uncoated	175	145	*	*	*	medium	✓	✓				~
	6900 - ENDURO Premium 150 matt	matt coated	140	150	*	*	*	medium	~	✓	✓			~
	7010 - ENDURO Thermal 170 K	matt coated	180	170	*	*	*	medium	~			✓		✓
	6977 - ENDURO Classic Plus 190 G	smooth calendered	170	185	*	*	*	medium	~	✓	✓			~
	6703 - ENDURO Premium 210 gloss	glossy coated	175	205	*	*	*	medium	~	✓	✓			✓
	6918 - ENDURO Effect 245 Metal detectable	uncoated	235	240	**	**	*	medium	~					✓
	7805 - PICOFILM SR-95 WP	matt coated	110	100	*	**	**	low	~			~		
	7831 - PICOFILM P-125 M2	matt coated	130	155	**	***	***	medium	~	✓				~
	7815 - PICOFILM 0-180 IM1	matt coated	180	130	**	**	**	low					/	✓
	7755 - PRESSURETAC TT 120	calendered	120	125	0	0	0	low	~		✓			
	7748 - PRESSURETAC Top 120	matt coated	140	140	0	0	0	low	~			✓		
Hang tag	6989 - ENDURO Premium 155 matt	matt coated	135	160	**	**	*	medium	~	✓	✓			✓
	6948 - ENDURO Classic 175 K	uncoated	185	180	*	*	*	medium	~	✓				✓
	6703 - ENDURO Premium 210 gloss	glossy coated	175	205	*	*	*	medium	~	✓	✓			~
	7015 - ENDURO Thermal 205 G	matt coated	175	205	**	**	*	medium	~			✓		
	6978 - ENDURO Classic Plus 225 G	smooth calendered	185	220	**	**	*	high	~	✓	✓			~
	6908 - ENDURO Effect 285 Heat resistant	glossy coated	240	290	**	**	*	high	~		✓			✓
	7845 - PICOFILM P-150 M2	matt coated	155	190	**	***	***	medium	~	✓				~
	7848 - PICOFILM 200 M2	matt coated	197	260	**	***	***	medium	~	✓				
	7839 - PICOFILM P185 M1	matt coated	183	250	**	***	***	medium	✓		~			
	7815 - PICOFILM 0-180 IM1	matt coated	180	130	**	**	**	low					~	~
	6601 - TICKETTHERM Alpha 185	matt coated	185	185	0	0	0	low	✓		✓			
Plant tag	7816 - PICOFILM V-350 IM1	matt coated	350	480	***	***	**	high					~	~
	7847 - PICOFILM P-350 M2	matt coated	350	485	***	***	***	high	✓	✓				~
	7834 - PICOFILM P275 M2	matt coated	260	370	***	***	***	high	✓	✓				
All valı	I values are average values. O low *good **better ***best													

Loop tag / Loop tag based on PRESSURETAC





Loop labels are used wherever sticking of the product is not desired and attachment as a loop label is possible; e.g. as a plant tag, luggage tag or as a transport label in logistics. Furthermore, loop tags based on PRESSURETAC do not require diecutting. The coating only sticks to itself. All loop tags can be removed quickly and without leaving any residue.

Hang tag



Hang tags are found in goods and product labelling. With the help of a hole punched in the label and a thread, they are attached to items of clothing for price labelling, for example. The material's special tear resistance prevents the label from being removed unintentionally.

Plant tag



Plant tags are used in gardening and landscaping. Plants are labelled in an uncomplicated way by simply inserting them into the soil. They must be particularly resistant and durable in terms of material and printing and require sufficient rigidity.



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