

Screeny Printing Plates Standard types*

*Additional types of Screeny available on request



Success and security for
the labelprinter

Application

Designation	Screeny	NF	KF	KM	KS	HS	HV	DW	BZ
Solid area		▲	▲	●	■	■	■	■	▲
Line work (text, lines)	coarse	▲	▲	■	■	■	■	■	■
	fine	■	■	■	●	▲	▲	—	—
Halftone printing		■	●	▲	—	—	—	—	—
Relief		—	—	—	—	—	▲	●	■
Opaqueness		▲	▲	●	■	■	■	—	—

■ excellent ● good ▲ acceptable — not suitable

Technical data Printing

Ink lay down*	µm	5	5	7	10	10	14	40	280
Resolution of line width*	µm	100	115	125	135	150	170	300	400

*The indicated values are valid for standard conditions.

Technical data Stencil

Exposure factor*		0.8	0.8	1	1	1	1	2	10
Thickness of plate	µm	49	49	58	66	80	86	163	380
Mesh		400	325	325	325	275	275	88	64
Open area	%	15	19	22	25	20	24	39	56
Mesh width	µm	24	34	37	39	41	45	180	265

*For determination of correct exposure time use UGRA
Plate Control Wedge.