

Ribbons for BA410/BA420

Product information

- The right ribbon quality for every application.
- Ribbons directly from the manufacturer: Toshiba original consumables are perfectly matched to Toshiba label printers and the used print head technologies. They guarantee high quality printing while also lowering abrasion of the print head.
- The perfect combination: Toshiba's wide range of available ribbons is the outcome of years of research and development. Each of the ribbons offers different printing characteristics, which are specially adapted to the specific application.



Protect your BA410/BA420 - With original ribbons from Toshiba



WAX qualities

Ideal use for storage, packaging, shipping, transport, logistics, and trade



AW1F Wax Standard, competitive with good cost-performance ratio and suitable for a variety of materials

Cost	Durability	Surface	Width (mm)	Length (m)	Article number
●○○○○	●○○○○	Standard ●●●●●	60 mm	400 m	BSA40060AW1F
		Coated ●●●●○	76 mm	400 m	BSA40076AW1F
		Synthetic ○○○○○	90 mm	400 m	BSA40090AW1F
			110 mm	400 m	BSA40110AW1F

AW7F Wax Standard, solvent-free and suitable for most common paper materials

Cost	Durability	Surface	Width (mm)	Length (m)	Article number
●●○○○	●○○○○	Standard ●●●●●	60 mm	400 m	BSA40060AW7F
		Coated ●●●●○	76 mm	400 m	BSA40076AW7F
		Synthetic ●○○○○	90 mm	400 m	BSA40090AW7F
			110 mm	400 m	BSA40110AW7F

AW6F Wax Premium, excellent print results at low temperatures and suitable for a variety of materials

Cost	Durability	Surface	Width (mm)	Length (m)	Article number
●○○○○	●●○○○	Standard ●●●●●	60 mm	400 m	BSA40060AW6F
		Coated ●●●●○	66 mm	400 m	BSA40066AW6F
		Synthetic ●○○○○	76 mm	400 m	BSA40076AW6F
			90 mm	400 m	BSA40090AW6F
			110 mm	400 m	BSA40110AW6F

SW1 Wax Premium, enhanced abrasion resistance due to higher resin content and suitable for a variety of materials

Cost	Durability	Surface	Width (mm)	Length (m)	Article number
●○○○○	●●●○○	Standard ●●●●●	60 mm	450 m	BSA45060SW1
		Coated ●●●●○	76 mm	450 m	BSA45076SW1
		Synthetic ●●●○○	88 mm	450 m	BSA45088SW1
			110 mm	450 m	BSA45110SW1



WAX-RESIN qualities

Ideal for use in distribution, retail, manufacturing, production and outdoor applications



AG3

Premium Wax-Resin, excellent print quality even with 90° rotated barcodes, very good abrasion resistance and suitable for matt-finished to semi-gloss materials

Cost	Durability	Surface
●●●○○	●●●○○	Standard ●●●●●
		Coated ●●●●●
		Synthetic ●●●●○

Width (mm)	Length (m)	Article number
60 mm	400 m	BSA40060AG3
66 mm	400 m	BSA40066AG3
76 mm	400 m	BSA40076AG3
82 mm	400 m	BSA40082AG3
90 mm	400 m	BSA40090AG3
99 mm	400 m	BSA40099AG3
110 mm	400 m	BSA40110AG3

SG1

Premium Wax-Resin, enhanced abrasion resistance and sharp dark print results and suitable for a variety of materials

Cost	Durability	Surface
●●●○○	●●●○○	Standard ●●●●●
		Coated ●●●●●
		Synthetic ●●●●○

Width (mm)	Length (m)	Article number
60 mm	450 m	BSA45060SG1
76 mm	450 m	BSA45076SG1
88 mm	450 m	BSA45088SG1
110 mm	450 m	BSA45110SG1

SG3

Premium Wax-Resin, excellent blackening and smudge resistance and suitable for papers and synthetics

Cost	Durability	Surface
●●○○○	●●●○○	Standard ●●●●●
		Coated ●●●●○
		Synthetic ●●●○○

Width (mm)	Length (m)	Article number
60 mm	450 m	BSA45060SG3F
76 mm	450 m	BSA45076SG3F
88 mm	450 m	BSA45088SG3F
110 mm	450 m	BSA45110SG3F

BA400 Ribbon Quality - Composition / Properties

Ribbons

Wax		Mix-ratio								Resin	
100%	90/10	80/20	70/30	60/40	50/50	40/60	30/70	20/80	10/90	100%	
AW6F	SW1				AG3			SG1		AS1	
AW7F								SG3		SS3F	
										AS2	

Material

	Vellum				High gloss			
Paper	standard	smudge resistant	scratch/mechanical resistant	conditionally solvent resistant				
Matt synthetics		smudge resistant	scratch/mechanical resistant	conditionally solvent resistant	solvent resistant			
Gloss synthetics			smudge resistant	scratch/mechanical resistant	solvent resistant			



RESIN qualities

Ideal for use in industrial, electronic, chemical, pharmaceutical, automotive and textile industry



AS1

Resin Standard, scratch- and heat resistant up to 180°C as well as conditionally solvent resistant and suitable for synthetic materials (PVC, PET, PE, PP)

Cost	Durability	Surface
●●●●○	●●●●●	Standard ●○○○○
		Coated ●●●○○
		Synthetic ●●●●●

Width (mm)	Length (m)	Article number
60 mm	400 m	BSA40060AS1
66 mm	400 m	BSA40066AS1
76 mm	400 m	BSA40076AS1
82 mm	400 m	BSA40082AS1
90 mm	400 m	BSA40090AS1
99 mm	400 m	BSA40099AS1
110 mm	400 m	BSA40110AS1

SS3F

Resin Standard, enhanced abrasion resistance and sharp dark print results and suitable for a variety of materials

Cost	Durability	Surface
●●●●○	●●●●●	Standard ●○○○○
		Coated ●●●○○
		Synthetic ●●●●●

Width (mm)	Length (m)	Article number
60 mm	450 m	BSA45060SS3F
76 mm	450 m	BSA45076SS3F
88 mm	450 m	BSA45088SS3F
110 mm	450 m	BSA45110SS3F

AS2

Resin Premium, best heat resistance (250°C) and solvent resistance and suitable for synthetic materials (PVC, PET, PE, PP)

Cost	Durability	Surface
●●●●●	●●●●●	Standard ●○○○○
		Coated ●○○○○
		Synthetic ●●●●●

Width (mm)	Length (m)	Article number
60 mm	270 m	B4527060AS2
70 mm	270 m	B4527070AS2
90 mm	270 m	B4527090AS2
110 mm	270 m	B4527110AS2

Za več informacij se obrnite na nas:

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