

Wall Deco

Consumables & Tools

CX500/CX50 : Toner

- Toner
 - QB-CH (CX500 – Non Woven)
 - QB-I (CX50 - Non Woven)
 - QB-ICE (CX50 - Peel & Stick)
- Fuser
 - Alpine fuser drum (Non Woven)
 - Plain fuser drum (Peel & Stick)
 - To avoid “zebra stripes” (SIL 23)

Non Wovens

Manufacturer	Region	Product	Contact
Ahlstrom	WW	Wallstar Digital MA8305 110 D - Uncoated	https://www.ahlstrom.com/
Ahlstrom	WW	Wallstar Digital MA8303 147 D - Uncoated	https://www.ahlstrom.com/
Ahlstrom	WW	Wallstar Digital MA8006 147 D Uncoated	https://www.ahlstrom.com/
Ahlstrom	WW	Wallstar Digital MA8974 150D - Coated	https://www.ahlstrom.com/
Glatfelter	WW	DIGI TEMPERA VSX130EIO – Matt Coated	https://www.glatfelter.com/
Lahnpaper	WW	Varitess 623.155 Uncoated	https://www.lahnpaper.de
Lahnpaper	WW	Varitess 290. 150 - Coated	https://www.lahnpaper.de

Peel & Stick

Manufacturer	Region	Product	Facestock	Contact
DCM Magic Stick	EU - NA	5MIL PF WHNTC Vinyl H802 50XT 44 FSC MIX	PVC	https://magik-stik.com/
Ahlstrom	WW	MA8963PU 255 Peel&Up Digital	Non woven	https://www.ahlstrom.com/
Ahlstrom	WW	MA8306PU 255 Peel&Up	Non woven	https://www.ahlstrom.com/
Aquabond	EU - NA	Aquabond Eezy Wall	Non woven	https://aquabond.co.uk/

Varnishes*

- The usage of varnish is advised when your wall paper requires protection against scratch resistance. For Non Woven substrates the optimal results are achieved on a coated substrate as here the varnish is not absorbed by the substrate

Product	Manufacturer	Anilox		Print Roller*
Wk6E-E0ZG-01HM Premo Dec Matt	Flintgroup (EU)	15 Vol - 120 LCM	9.6 BCM - 304 LPI (Non Woven)	Shore 40
		10 Vol - 120 LCM	6.4 BCM - 304 LPI (Peel & Stick - PVC)	
AQ440257**	Actega (NA - EU)	15 Vol - 120 LCM	9.6 BCM - 304 LPI (Non Woven)	Shore 25
		10 Vol - 120 LCM	6.4 BCM - 304 LPI (Peel & Stick - PVC)	

*Print roller must be minimum 4 mm / 157 mil narrower than the substrate used.

** Best used when using powder adhesives

WVM Cleaning products

- During production it can be needed to clean you print roller or anilox. The following products can be used.
 - Anilox cleaning products
 - ENVIROFLEX ANILOX PASTE KV600ACGDKAF
 - Pressroom Chemicals Flint Group (EU)
 - ENVIROFLEX™ CELL RENEW 12Q CASE KT45-030U-01A7
 - Pressroom Chemicals Flint Group (NA)
 - Print roller cleaning products
 - ENVIROFLEX AQUAWASH KV600AWGDKH5
 - Pressroom Chemicals Flint Group (EU)
 - ENVIROFLEX AQUAWASH 20LT KV60-0AWG-DKH5
 - Pressroom Chemicals Flint Group (NA)

WVM Anilox Cleaning equipment*

- When using waterbased varnishes daily cleaning of the anilox and print roller at the end of production is advised. Suppliers anilox cleaning equipment and the required consumables are :
 - Alfasonics (Melanine)
 - Flexowash
 - Sonic Solutions

*Related info on the consumables to be used contact the manufacturer of the cleaning equipment

WVM : Equipment and consumables

- **Shredder waste removal GR80K**
 - For Peel & Stick the SCGM Lubrication system for the GR80K is needed.
- **Side trim wallpaper knives**
 - GM Upper knife Wallp Tidland
 - GM Lower knife Wallp Tidland
- **Flex tube Tunnel for waste removal**



Xeikon Aura

Wall Deco

Aura Partners

Zeikon Aura partners*

- Equipment
 - Alfasonics (Melanine)
 - Flexowash
 - Sonic Solutions
- Substrates
 - Ahlstrom
 - DCM Magic Stick
 - Fedrigoni (Ritrama)
 - Glatfelter
 - Lahnpaper
 - Neu Kaliss



The products of Aura partners have been validated by Zeikon or by Zeikon customers