



ecoflex

XP3160 - 50cm Wide

Eco Flex is an Eco-friendly water based PU vinyl with a low tack recyclable paper carrier. It's a versatile product that can be applied to most fabrics using a low press time and temperature. When applied, the vinyl has a matt finish and is soft to the touch with good stretchability.

Samples are available free of charge upon request, for larger samples 1m rolls are available to purchase.

STEP BY STEP

STEP 1

Cut your design in mirror image
Film blade required.

STEP 2

Weed away any excess material.

STEP 3

Place transfer face down onto the garment with the backing on top, cover with a silicone sheet and press for 10 seconds at 130°C.

STEP 4

Once pressed, remove the garment off the heat press and peel warm.

DURABILITY

40°C

MICRONS

80 - 100

FINISH

Matt

TACK

Low

PEEL

Warm

PU OR PVC

Waterbased
PU

PRODUCT INFORMATION

SIZE: 50cm wide x 1m, 5m & 25m rolls

CUTTING FORCE: Film Blade (0.25) from 30gf *

TRANSFER LAYERING: Yes (see press settings)

TRANSFER REMOVAL SPRAY: Suitable

Not suitable for very fine detail

SUITABLE FOR

COTTON

POLYESTER

POLYESTER/COTTON

UNCOATED NYLON

ACCREDITATIONS



RECYCLING

	1M	5M	25M
Box	N/A	N/A	✓
Protective Wrapping	N/A	N/A	✓
Paper Carrier	✓	✓	✓
Vinyl	✗	✗	✗

TRANSFER SETTINGS

TIME & TEMP	Cotton:	10 seconds	130°C
	Polyester:	10 seconds	130°C
	Poly/Cotton	10 seconds	130°C
	Uncoated Nylon:	10 seconds + 30	150°C
	Multi-layering:	10 seconds + 15	130°C
PRESSURE	Medium		
PEEL	Warm (On nylon and multi-layering peel cold)		

CARE INFORMATION

WASH - 40°C

CAN BE TUMBLE DRIED

IRON FROM THE INSIDE

STORAGE (Store vertically in a dry room between 15-30°C)

* All force testing has been undertaken using a NEW blade on a Roland GS24. The force will increase with the age of the blade, therefore always test prior to use.

PLEASE NOTE: The sellers and manufacturers maximum obligation shall be to replace any product that has been proven to be defective. Neither the seller nor the manufacturer of Eco Flex shall be liable for any injury direct or consequential, arising out of the use of, or inability to use this range. Eco Flex has been tested using Kustom Kit garments, when applying to other garment brands results may vary, testing prior to purchase is recommended.