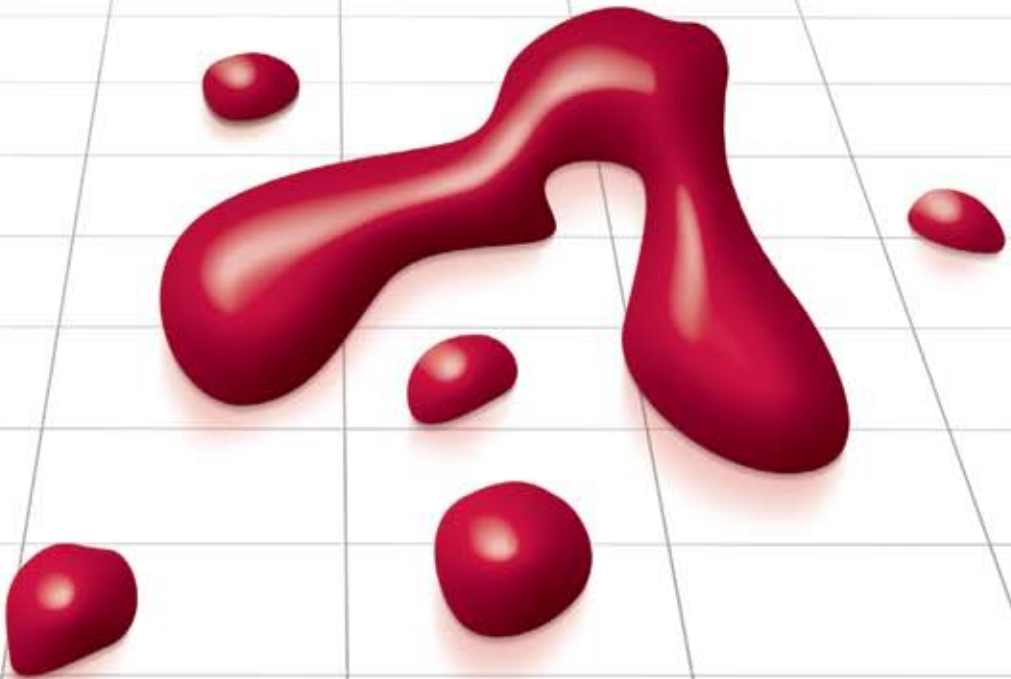


PANTONE® Formula Scales™



Simply the best way to mix colour

A range of models

The PANTONE® Formula Scales™ have been proven by thousands of users

Improved colour quality

The PANTONE Formula Scales enable you to quickly & easily formulate spot colours. Accurate & consistent colour every time means faster set up, less rework and improved quality. Repeat jobs are as precise as the original, and customer satisfaction increased.

Significant cost savings

Only stock base inks and make spot colours on site, removing special order costs and higher mixed ink costs. Make just the quantity you need, when you want, further reducing ink costs and ink waste costs. Most users report a full investment payback in less than 18 months.

PANTONE Formula Scales are preprogrammed with the PANTONE PLUS SERIES (PANTONE MATCHING SYSTEM®, Metallics Pastels & Neons, Premium Metallics) & PANTONE Goe™ system



PANTONE Formula Scale PFS3-1

- 1kg x 0.1g capacity
- Perfect for the smaller printer & high street print shops

PANTONE Formula Scale PFS3-5

- 5kg x 1g capacity
- Great for medium sized printers

to suit your needs

and of printers around the world to deliver substantial benefits.†

Noticeable time savings

Save time mixing on site, be faster on press and faster to make ready. Respond to customers more quickly and avoid costly hold ups waiting for deliveries of special colours.

Incredibly easy-to-use

The simple 3 step process takes care of all of the calculations and guides you through the formulation process. Making a spot colour accurately only takes a few minutes.

Ruggedly built

The PANTONE Formula Scales were specially developed with printers in mind & are proven to survive the rigours of the press room – without routine maintenance.



PANTONE Formula Scale PFS3+

- 5kg x 0.1g capacity
- Program 100 of your own colours
- 10kg x 0.2g variant available
- Ideal for high quality litho printers

PANTONE Formula Scale PFS3i

- Add your own complete ink systems
- 5kg x 0.1g capacity
- 10kg x 0.2g variant available
- Perfect for quality printers with multiple ink systems

All models feature

- Programmed with the PANTONE PLUS SERIES (PANTONE MATCHING SYSTEM®, Metallics, Pastels & Neons, Premium Metallics) & PANTONE Goe™ system
- Graphical LCD Display
- Mix recalculation
- Progress bar
- Mix quality checking
- Context sensitive information

Specifications

	Printshop LC PFS3-1	PFS3-5	PFS3+5	PFS3+10	PFS3i5	PFS3i10
User Entered Data						
Keypad entered formulas	-	-	100	100	100	100
PC programmable ink systems	-	-	-	-	•	•
PC software & interface cable	-	-	-	-	•	•
PC programmable formulas	-	-	-	-	30 000	30 000
Ranges						
Weighing capacity kg	1.2	6	6	12	6	12
Ink mix capacity kg	1	5	5	10	5	10
Standard accuracy kg	0.0001	0.001	0.001	0.001	0.001	0.001
High resolution mode kg	-	-	0.0001	0.0002	0.0001	0.0002
Weighing capacity g	1 250	6 000	6 000	12 000	6 000	12 000
Ink mix capacity g	1 000	5 000	5 000	10 000	5 000	10 000
Standard accuracy g	0.1	1.0	1.0	1.0	1.0	1.0
High resolution mode g	-	-	0.1	0.2	0.1	0.2
Weighing capacity lb	2.5	12	12	25	12	25
Ink mix capacity lb	2	10	10	20	10	20
Standard accuracy lb	0.0002	0.001	0.001	0.001	0.001	0.001
High resolution mode lb	-	-	0.0002	0.0005	0.0002	0.0005
Power Variants						
USA & Canada (120V 60Hz)	-12	-12	-12	-12	-12	-12
Europe & ROW (230V 50Hz)	-22	-22	-22	-22	-22	-22

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 PANTONE® Formula Scales™ are manufactured in the UK by Cherlyn Electronics Ltd., Cambridge, England CB8 7NB. Tel: +44 (0) 1223 424169