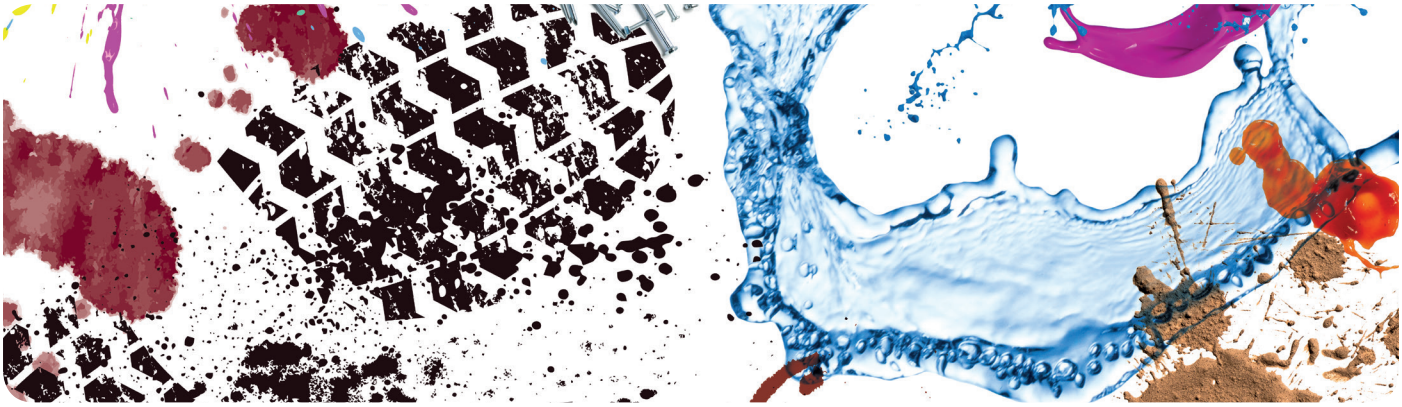
Pro-Synthetic Media

Waterproof, greaseproof and tearproof.

It's tough stuff

RICOH
imagine. change.

Eliminates the need to laminate, saving you time and money



Pro-Synthetic Media

It's tougher than paper

Need media that's going to withstand the test of time? Then take a look at Ricoh's innovative Pro-Synthetic range. It gives you all the strength of polyester with the printing quality of paper.

It means that you can depend upon print media that delivers superior image vibrancy, stability and durability, come rain or shine.

Also because it's tougher than paper there's no need to laminate - saving you time and money.

Let's you print on demand quickly and easily too.

Pro-Synthetic will withstand:

- Water
- Petrol & oil
- Bleach & cleaning chemicals
- Grease
- Tearing
- Extreme temperature
- No lamination required

So many benefits

- No lamination required – think of the time and money that saves!
- Waterproof, weatherproof, greaseproof, wipeable, punchable
- Tearproof and static-free, withstand extreme temps from -40°C to 120°C
- Print on demand quickly and easily. With superb runnability
- Alcohol resistant
- UV longevity - fade resistant and tough removing the need to reprint or replace
- Extensive range including translucent/ opaque/frosted/MetaliK™ and available in bespoke Pantone match colours
- Optimised to work across Ricoh Pro C printer range and other printers subject to manufacturers' guidelines

Even more applications

- Internal and external signage
- Point of Sale displays
- Menus
- Event passes
- Recipe cards, horticultural tags
- Maps
- Parking permits
- Drum and shipping labels
- Helps you combat MRSA and other superbugs. Tough enough for constant wipe-clean use with sanitising fluids
- Industrial tags, tamper evident labels, long-lasting manuals

Pro-Synthetic Media

An innovative choice

White

For image quality that weathers it all

Pastel and vivid tints

For tougher, higher impact

Speciality

Custom colours and sizes, perforated and punched to your requirements

MetaliK™

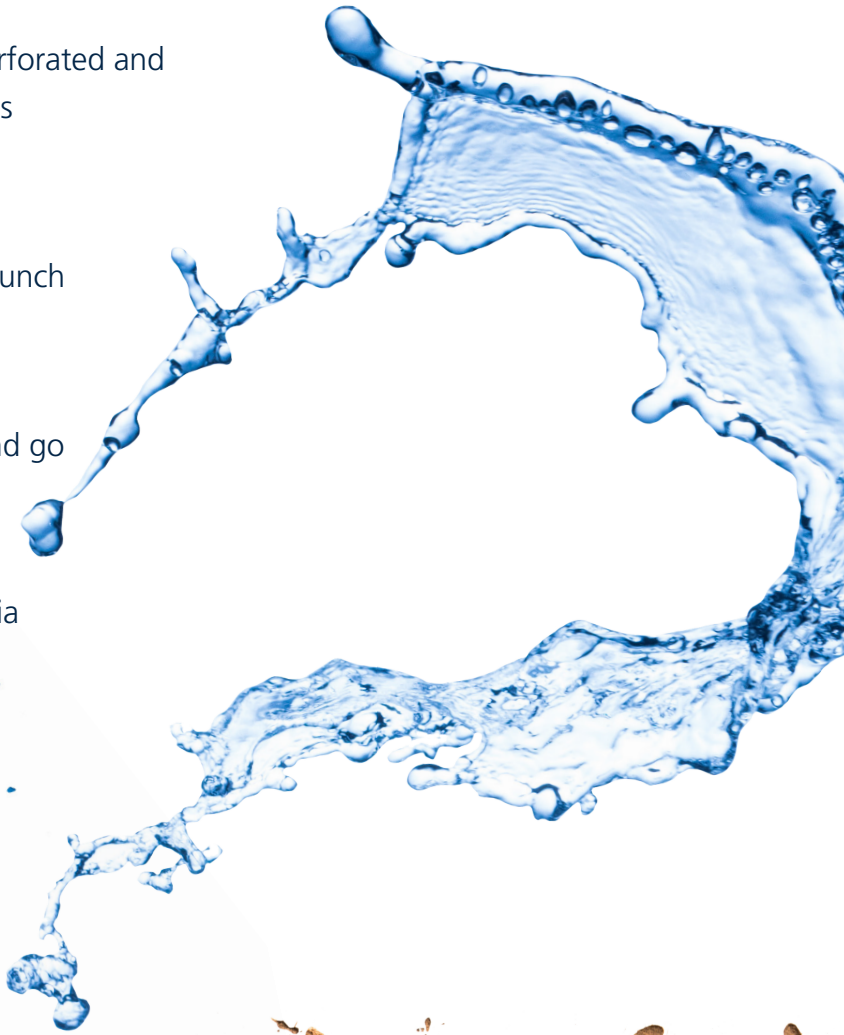
Highly reflective to add real punch

Pre-Designed

Ready to personalise, print and go

Adhesive

In white or clear, it's the media you'll stick with



Takes the rough with the smooth

Marine & Oil Industries

Ricoh Pro-Synthetic is what you need for anything from sailing to shipping, oil drum labels to diving maps/guides. Pro-Synthetic is manufactured to withstand all weathers and tough sea environments.

Medical

Pro-Synthetic offers the durability and versatility that is vital in a wide range of medical applications. It's waterproof, tearproof, cleanable, alcohol-resistant and can be written on.

Hospitality

Waterproof, tearproof and cleanable, Pro-Synthetic is a natural choice for the hospitality industry right across restaurants and bars to hotels and cruise ships.

Retail

From special promotions to day-to-day labelling and signage – with Pro-Synthetic media you can depend upon tough, waterproof, tearproof, cleanable signs wherever you need them in-store.

Sport & Recreation

Waterproof, rugged and tearproof event and direction signs, competitor numbers, spectator instructions.

Government & Local Councils

With Pro-Synthetic you benefit from tearproof and waterproof public notices, durable documentation and there's no need to waste time and money over laminating.

Horticultural

Pro-Synthetic is ideal for the horticultural industry where durable waterproof and washable signs, labels and tags are a necessity.

Military

Signage, labels, manuals, maps – all waterproof, tearproof and chemical resistant – there are so many uses for Pro-Synthetic both out in the field and back at base.

Industrial

Mining, drilling, construction, demolition, chemical hazards – you need a media that ensures your signage, manuals and documents can handle it all.

Education

From durable signs to removable self-adhesive posters, Pro-Synthetic media offers you the long-lasting, waterproof and tearproof solution with no need to laminate.

Transport & Travel

With Pro-Synthetic you can print waterproof, tearproof and washable menus, safety cards, tickets and ID badges.

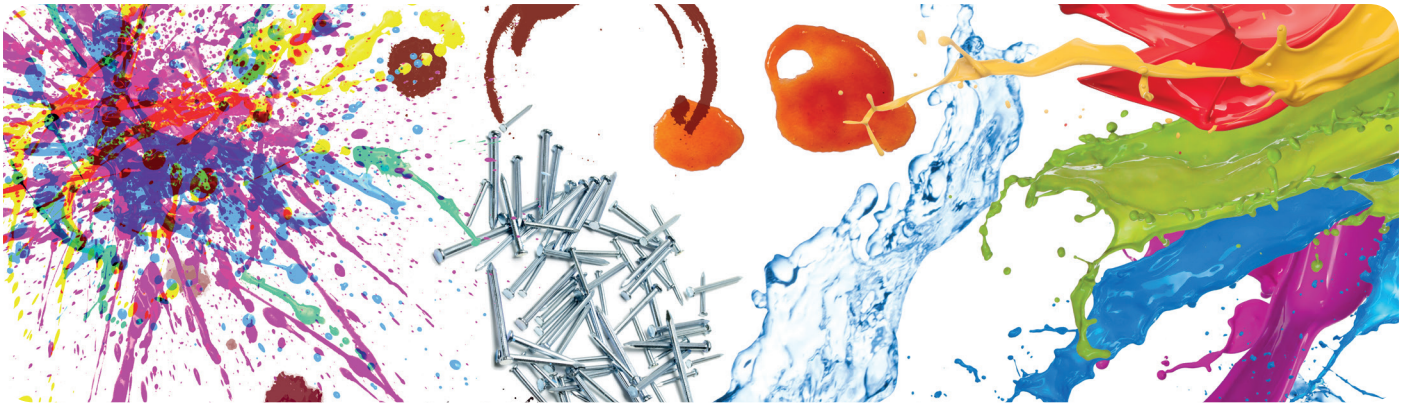
Tough credentials

On the one hand, Ricoh Pro-Synthetic media is tough stuff that can take whatever the environment throws at it and can withstand extremes of temperature from -40°C to 120°C*. On the other, it makes printing a breeze. With high opacity for full colour printing on high-speed digital presses it offers controlled electrical charge characteristics. This enables vibrant imaging with no static-related feed problems even when duplexed.

Range	Mil	Gsm	Size
White			
Pro-Synthetic Media PSM095MWO	095	125	A4, A3, SRA3
Pro-Synthetic Media PSM120MWO	120	160	A4, A3, SRA3
Pro-Synthetic Media PSM145MWO	145	190	A4, A3, SRA3
Pro-Synthetic Media PSM195MWO	195	260	A4, A3, SRA3
Pro-Synthetic Media PSM270MWO	270	365	A4, A3, SRA3
Pro-Synthetic Media PSM350MWO	350	495	A4, A3, SRA3
Coloured			
Pro-Synthetic Coloured Media PSM130MPB - Pastel Blue	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPG - Pastel Green	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPP - Pastel Pink	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPY - Pastel Yellow	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPO - Pastel Orange	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPT - Pastel Turquoise	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPL - Pastel Lilac	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MPC - Pastel Coffee	130	170	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM130MOY - Pastel Opaque Yellow	122	160	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVY - Vivid Yellow	123	155	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVB - Vivid Blue	123	155	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVR - Vivid Red	123	155	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVG - Vivid Green	123	155	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVO - Vivid Orange	123	155	A4, A3, SRA3
Pro-Synthetic Coloured Media PSM125MVK - Vivid Black	123	155	A4, A3, SRA3
Speciality			
Pro-Synthetic Textile PSM100NW Non-Woven Textlite	150	103	A4, A3, SRA3
Pro-Synthetic Media PSM106GWO Gloss/White Film	106	150	A4, A3, SRA3
Pro-Synthetic Media PSM188GMO-2CS White Gloss/Matt	188	250	A4, A3, SRA3
Pro-Synthetic Media PSM155BLF Matt Backlit (New enhance Backlit film)	155	200	A4, A3, SRA3
Pro-Synthetic Media PSM145THF Heavy Frost	145	200	A4, A3, SRA3
Pro-Synthetic Media PSM195THF Heavy Frost	195	260	A4, A3, SRA3
Pro-Synthetic Media PSM095TLF Light Frost	095	125	A4 ,A3, SRA3
Pro-Synthetic Media PSM120TLF Light Frost	120	160	A4, A3, SRA3
Pro-Synthetic Media PSM195TLF Light Frost	195	260	A4, A3, SRA3
Pro-Synthetic Media PSM100TCP - Mono/Colour Transparencies Plain	100	150	A4, A3, SRA3
Pro-Synthetic Media PSM182GCF Heavy Gloss Clear	182	250	A4, A3, SRA3
Pro-Synthetic Media PSMWIOS Window Inside Out Sign	197	229	A4, A3

Range	Mil	Gsm	Size
Pre-Designed			
Pro-Synthetic Media PSM4HP - 4 hole punch - A4 sheets with 4 hole punch	120	160	A4
Pro-Synthetic Media PSM1453UPDH - 3 up Door Hanger - Pre-perforated	145	190	A4
Pro-Synthetic Media PSM1953UPDH - 3 up Door Hanger - Pre-perforated	195	260	A4
Pro-Synthetic Media PSM1956UPDH - 6 up Door Hanger - Pre-perforated	195	260	A4
Pro-Synthetic Media PSM145LT - Luggage Tag - Pre-perforated	145	190	A4
Pro-Synthetic Media PSM195LT - Luggage Tag - Pre-perforated	195	260	A4
Pro-Synthetic Media PSM145HW6BA - 6 up Badge - Pre-perforated	145	190	A4
Pro-Synthetic Media PSM195HW6BA - 6 up Badge - Pre-perforated	195	260	A4
Pro-Synthetic Media PSM195PFVM - Pre-Fold Vertical Menu	195	260	A4, A3
Pro-Synthetic Media PSM270PFVM - Pre-Fold Vertical Menu	270	365	A4, A3
Pro-Synthetic Media PSM195PFHM - Pre-Fold Horizontal Menu	195	260	A4
Pro-Synthetic Media PSM195PSTTT - Table Triangle Tent - Pre-scored	195	260	A4
Pre-Designed/Dry-Peels			
Pro-Synthetic Media PSM120MWOW Wristbands Matt White	120	160	A4, SRA3
Pro-Synthetic Media PSM120MVYW Wristbands Vivid Yellow Wristbands	120	160	A4, SRA3
Pro-Synthetic Media PSM120MVOW Wristbands Vivid Orange	120	160	A4, SRA3
Pro-Synthetic Media PSM195MW08DPC Dry-Peel ID Cards Matt White (8up/A4 or 21up SRA3)	195	160	A4, SRA3
Pro-Synthetic Media PSM195MW04BFC Butterfly ID Cards Matt White (8up/A4)	195	260	A4
Pressure Sensitive			
PSM060PSA-MWP Matt White Permanent Acrylic Adhesive Film - 95gsm Kraft release	60	186	A4, A3, SRA3
Adhesives - Permanent/140gsm Heavy weight stabilised paper liner			
PSM053PSA-CP229 Clear Permanent Acrylic Adhesive Film	53	229	A4, A3, SRA3
PSM060PSA-MWO140F Matt White Permanent Acrylic Adhesive Film	60	236	A4, A3, SRA3
PSM045HFT Translucent Permanent Acrylic Adhesive Film	45	205	A4, A3, SRA3
PSM053GCPA Glass Clear Permanent Acrylic Adhesive Film	53	205	A4, A3, SRA3
PSM053GWPSAA Gloss White Permanent Acrylic Adhesive Film	53	229	A4, A3, SRA3
Adhesives - Marine Permanent			
PSM060MGMWPSAA Matt White Extra Permanent BS5609 Marine Adhesive	60	245	A4, A3, SRA3
Adhesives - Repositionable/PET stay flat filmic release liner			
PSM053GCC Clear Gloss Suction CLING Adhesive Film	53	210	A4, A3, SRA3
PSM053MWCC Matt White Suction CLING Adhesive Film	60	215	A4, A3, SRA3
PSM060MWURAF Matt White Ultra Removable Adhesive Film	60	242	A4, A3, SRA3
Adhesives - Metallic Board			
PSM350SB/SRA3 MetaliK™ Silver Board, highly reflective, silver finish	345	330	SRA3
PSM350CB/SRA3 MetaliK™ Copper Board, highly reflective, copper finish	345	330	SRA3
PSM350GB/SRA3 MetaliK™ Gold Board, highly reflective, gold finish	345	330	SRA3

**See temperature specification for individual media within the range.*



Take our challenge

At Ricoh, we pride ourselves on offering an exceptional standard of customer service and support. We'll do everything we can to help and support you to drive your business forward. That's why we're offering you the chance to put us to the test.

See how you'll save on time and materials

Think of the time you'll save not having to laminate. Then consider the cost saving on lamination materials, machines and maintenance. It all adds up. That's why Pro-Synthetic media makes sound sense all round. Call one of our representatives and discuss your needs. We'll run a total cost comparison vs. lamination using our R.O.I calculator to show you.

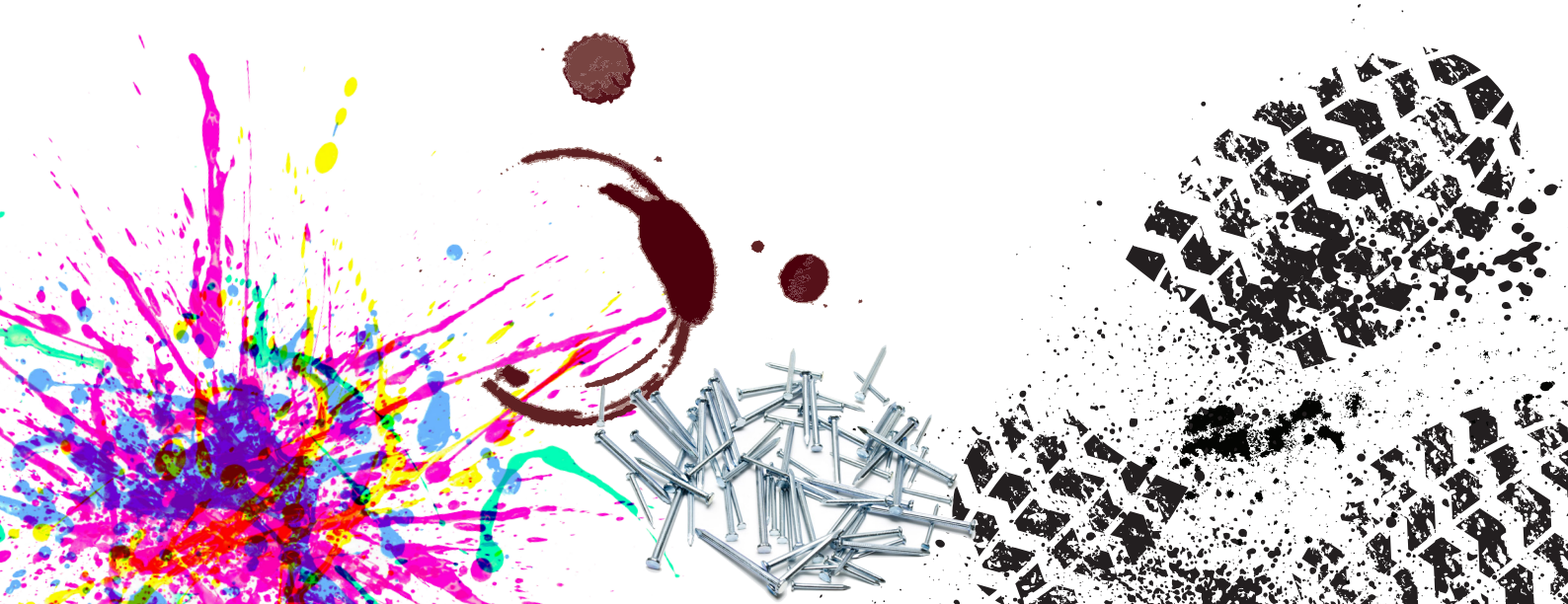
Even more reason for partnering with us

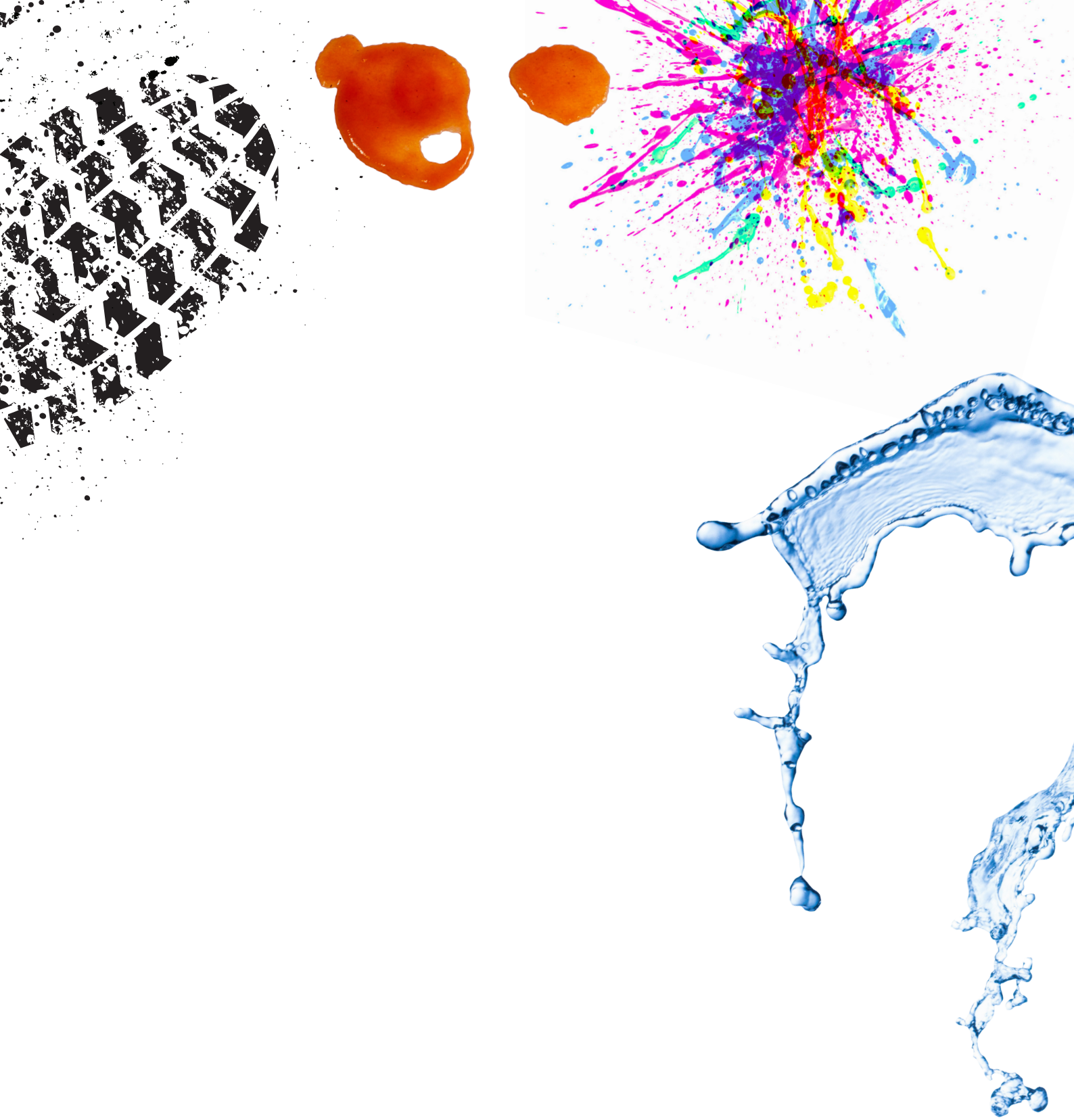
With us you will have an experienced media professional as your main point of contact. Our expert will work with you to understand your expectations and goals. Importantly, what you experience will be a highly responsive service that involves close account management by someone who will keep on top of your order cycles and introduce new products when required.

Call us on 0207 655 0655
Or email us on mediasupplies@ricoh.co.uk

With us you can depend on

- Access to a reliable and knowledgeable contact
- Long term business relationship development
- Best possible pricing for the strictest budget
- Fast access to samples
- Effective sourcing of affordable products





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