

LIQUID MAGICSEAL INSTRUCTIONS

For DTF, DTG, HTV/Vinyl & More

1



Print & Transfer Your Design

Complete your normal print and transfer process according to your transfer or garment instructions.

- ✓ **MagicSeal® Spray:** Ideal for fast everyday finishing and a softer hand feel. Compatible with DTF, DTG, White Toner, HTV/Vinyl, Sublimation, Plastisol & other compatible textile-printing processes.
- ✓ **Fusion Spray:** Advanced DTF-focused spray for enhanced wash durability and wash-and-wear protection. Compatible with DTF, DTG, HTV/Vinyl*.

**Other technologies not yet fully evaluated. Test first before use.*

2



or



MAGICSEAL®
SPRAY

MAGICSEAL
FUSION SPRAY



Apply Liquid MagicSeal

Mist lightly onto the printed design from about 10 inches away.

- 1–2 sprays for smaller designs
- 2–3 sprays for larger designs

Do not oversaturate.

- ✓ **MagicSeal® Spray:** Best for softer, everyday finishing.
- ✓ **Fusion Spray:** Best when added wash protection is desired.

3



Choose Your Protective Sheet

Cover the design with a PTFE/Teflon sheet or the MagicSeal PRO Sheet™.



**BEST OF ALL WORLDS:
COMBINE FUSION SPRAY + PRO SHEET**

for the best hand-feel plus best washability & durability.

- Textured side down
- No conditioning required
- Use at the same temperature as your first press

4

Optional: Manual DTF Softer-Hand Process

- | | |
|---|-------------|
| 1. Pre-cure printed film (cure BEFORE powdering): | 10s @ 285°F |
| 2. Apply & remove excess powder | |
| 3. Cure powdered film: | 35s @ 285°F |
| 4. Heat Press (Cotton): | 20s @ 325°F |
| 5. Heat Press (Poly/Blends): | 20s @ 275°F |

Can improve hand feel and breathability while using up to 40% less powder in manual-powdering DTF workflows.



Improved
hand feel



Improved
durability



Improved
breathability



Premium
finishing
results

LIQUID MAGICSEAL INSTRUCTIONS

Second Press, Cold Peel & PRO Sheet Care

1



Second Press Timing

MagicSeal®

Ideal for fast everyday finishing and a softer hand feel.

- Use the same temperature as your first press
- 10–15 seconds
- 12 seconds recommended



MagicSeal FUSION™

Advanced DTF-focused spray for enhanced wash durability and wash-and-wear protection.

- Use the same temperature as your first press
- 8–12 seconds
- 10 seconds recommended



Typical first-press temperatures: about 320°F for cotton and about 275°F for polyester/blends.

2



Cold Peel Required

After the second press, **wait at least 10–15 seconds** before removing the PTFE/Teflon sheet or MagicSeal PRO Sheet™.

The spray helps embed the print deeper into the garment fibers. Allow the print to cool so the ink can settle properly.

Removing the protective sheet while the shirt is *still hot* can cause color migration onto the sheet, which may dirty or damage it.



Especially important: Fusion + HTV/Vinyl is extra sensitive to hot release.

3



MagicSeal PRO Sheet™



Recommended for improved softness, durability & premium results.



Best of all worlds: Combine FUSION SPRAY + PRO SHEET for the best hand-feel plus best washability & durability.

- Textured side down
- No conditioning required
- Use at the same temperature as your first press
- Operating range: 270–330°F

- Do not cut the sheet
- Wash gently with water to remove dust or debris

The fiberglass base is very durable, but the proprietary silicone coating wears over time.

4

When to Replace Your Sheets

MagicSeal Sheet

- Approx. 300–500 presses
- Wear is easier to see
- May wear out sooner if temperature is not dropped to the recommended 270°F range

MagicSeal PRO Sheet™

- Approx. 500–1,000 presses
- Wear is less visible
- Replace after 1,000 maximum presses even if it still looks intact

The PRO Sheet's silicone coating provides softness and protective finishing benefits; once that coating is worn, performance is reduced.



Improved softness



Improved durability



Premium finishing



Longer sheet life