

Transferpowders

Transfer powders are thermoplastic, solvent-free binders (copolyester) that can be used on different substrates for different purposes. In the textile industry, they are mainly used to make plastisol transfers. The fine or coarse powder is then distributed over the still wet ink during the last step of the printing process. The fine powder can also be mixed into the ink of the last step. If necessary it is possible to combine the two techniques.

The transfer powders can also be used with the urethane inks from the UR 2500 ink series.

Transferpowder FPO 35 145/75

Copolyester grain size: 0 – 80 µm (fine)
Melting temperature: 118-123°C
Transfertemperature: 120-150°C
Laundry temperature: 75°C
Dry cleaning: possible

Transferpowder GPU 38 132/60

TPU grain size: 80 - 200 µm (coarse)
Melting temperature: 128-144°C
Transfertemperature: 132-140°C
Laundry temperature: 60°C
Dry cleaning: possible

Transferpowder GPO 36-82 60/40

Copolyester grain size: 80 - 200 µm
(coarse) Melting temperature: 60-65°C
Transfertemperature: 60-70°C
Laundry temperature: 40°C
Dry cleaning: possible

Transferpowder GPO 151-82 145/75

Copolyester grain size: 80 - 200 µm
(coarse) Melting temperature: 118-123°C
Transfertemperature: 120-150°C
Laundry temperature: 75°C
Dry cleaning: possible

Test printing

Please, continually make test prints before moving on to printing the complete order.

This technical information is meant to be a guideline. Even though the information is given after detailed examination and to the best of our knowledge, AGA Color Solutions Europe b.v. can take no responsibility for it.