## STANLEY/STELLA

## DARK COLOURS FABRIC

|                         | DTG  | WATERBASE   | PLASTISOL   | DISCHARGE | TRANSFER  | SUBLIMATION |
|-------------------------|--|---|---|-----------|---|-------------|
| Overall                 | ••••   | ****  | ****  | **        | ****  | N/A         |
| Remark                  | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly  | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly | N/A       |   | N/A         |
| Recommended curing mode | Dryer conveyor<br>Heat press can leave shiny marks<br>if too high temperature applied  | Dryer conveyor  | Dryer conveyor  | N/A       | Heat press  | N/A         |
| Curing<br>temperature   | 160 − 175°C  | 160 – 180°C   | 143 – 180°C   | N/A       | Follow supplier instructions                          | N/A         |
| Curing time             | 3,5 min. wet on dry<br>7 min. wet on wet   | 2 – 4 min.<br>depending on the print<br>(on. of layer, amount of ink)                                 | 2 min.  | N/A       | Follow supplier instructions (max. temperature 180°C) | N/A         |
| Pretreatment            | If white ink used for printing: Pretreatment is required. For other ink colours pretreatment is an option, but we do recommend pretreatement as print colours will be more solid and brighter (exept for pretreatment that is included in the printing machine as Kornit)  The quantity of pretreatment solution will depend on Artwork & Fabric:  for white ink base layer: amount higher  for sweatshirts: amount higher than for teeshirts  For separate pretreatment process it is recommended to flatten the fibers with heatpress just before Direct to garment printing | N/A   | N/A   | N/A       | N/A   | N/A         |

## STANLEY/STELLA

## **LIGHT COLOURS FABRIC**

|                         | DTG  | WATERBASE   | PLASTISOL   | DISCHARGE | TRANSFER  | SUBLIMATION |
|-------------------------|--|---|---|-----------|---|-------------|
| Overall                 | ••••   | ****  | ****  | **        | ****  | N/A         |
| Remark                  | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly  | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly | Due to fabric nature:<br>Print coverage might be less<br>uniform. Adapt print settings<br>accordingly | N/A       |   | N/A         |
| Recommended curing mode | Dryer conveyor<br>Heat press can leave shiny marks<br>if too high temperature applied  | Dryer conveyor  | Dryer conveyor  | N/A       | Heat press<br>Heat press can leave shiny marks<br>if too high temperature applied | N/A         |
| Curing<br>temperature   | 160 – 175°C  | 160 – 180°C   | 143 – 180°C   | N/A       | Follow supplier instructions  | N/A         |
| Curing time             | 3,5 min. wet on dry<br>7 min. wet on wet   | 2 – 4 min.<br>depending on the print<br>(on. of layer, amount of ink)                                 | 2 min.  | N/A       | Follow supplier instructions<br>(max. temperature 180°C)                          | N/A         |
| Pretreatment            | If white ink used for printing: Pretreatment is required. For other ink colours pretreatment is an option, but we do recommend pretreatement as print colours will be more solid and brighter (exept for pretreatment that is included in the printing machine as Kornit)  The quantity of pretreatment solution will depend on Artwork & Fabric:  - for white ink base layer: | N/A   | N/A   | N/A       | N/A   | N/A         |
|                         | amount higher for sweatshirts: amount higher than for teeshirts  • For separate pretreatment process it is recommended to flatten the fibers with heatpress just before Direct to garment printing   |   |   |           |   |             |