

| 100% organic cotton LIGHT colours | | | | | | |
|-----------------------------------|---|----------------|---|---|---|-------------|
| | Waterbase | Plastisol | Discharge | DTG | Transfer | Sublimation |
| Overall ranking | ***** | ***** | ** | ***** | ***** | N/A |
| Remark | | | > Discharge on light colour based fabric results in limited visibility of the print > Some shades and yarn dyed colours don't discharge completely (e.g. yellow, mint ...and light yarn dyed shades) | | | |
| Recommended curing mode | Dryer conveyor | Dryer conveyor | Dryer conveyor | Dryer conveyor (heat press can leave marks if too high temperature is applied) | Heat press | X |
| Curing temperature | 160-180°C | 143-180°C | 160-180°C | 160-175°C | Follow the provider's manual | X |
| Curing time | 2-4 min depending on the print (no. of layers, amount of ink,) | 2 min | 2-3 min | 3,30 min wet on dry 7min wet on wet (e.g. for pretreatment that is included in the printing machine) | Follow the provider's manual (max temperature 180°C) | X |
| Pretreatment | N/A | N/A | N/A | > If white ink used for printing, pretreatment is required. For other ink colours pretreatment is an option, but we do recommend pretreatment as print colours will be more solid and brighter > The quantity of pretreatment solution will depend on its brand > The amount of pretreatment for sweatshirts is higher than for teeshirts > Curing through conveyor is recommended as heat press can leave shiny marks if too high temperature is applied > For separate pretreatment process it is recommended to flatten the fibers with heatpress just before DTG printing | N/A | N/A |

| 100% organic cotton DARK colours | | | | | | |
|----------------------------------|---|----------------|---|--|---|-------------|
| | Waterbase | Plastisol | Discharge | DTG | Transfer | Sublimation |
| Overall ranking | ***** | ***** | **** | ***** | ***** | N/A |
| Remark | | | > Some shades and yarn dyed colours don't discharge completely (e.g. turquoise, royal blue, purple, dark heather grey, ...) | | | |
| Recommended curing mode | Dryer conveyor | Dryer conveyor | Dryer conveyor | Dryer conveyor (heat press can leave marks if too high temperature is applied) | Heat press | X |
| Curing temperature | 160-180°C | 143-180°C | 160-180°C | 160-175°C | Follow the provider's manual | X |
| Curing time | 2-4 min depending on the print (no. of layers, amount of ink,) | 2 min | 2-3 min | 3,30 min wet on dry 7min wet on wet (e.g. for pretreatment that is included in the printing machine) | Follow the provider's manual (max temperature 180°C) | X |
| Pretreatment | N/A | N/A | N/A | > The quantity of pretreatment solution will depend on the brand used > The amount of pretreatment for sweatshirts is higher than for teeshirts > Conveyor to fix print is recommended, heat press can leave shiny marks if too high temperature is applied > For separate pretreatment process it is recommended to flatten the fibers with heatpress just before DTG printing | N/A | N/A |

| | |
|-------|-----------------|
| ***** | best result |
| * | not good result |
| N/A | not applicable |

STANLEY/STELLA

COLOUR CATEGORY

| DARK COLOURS | | | |
|--------------|-------------------------------|-------------|------------------------------|
| Colour Code | Colour Description | Colour Code | Colour Description |
| C253 | Anthracite | C705 | Hibiscus |
| C231 | Azur | C714 | Hot Coral |
| C002 | Black | C715 | India Ink Grey |
| C553 | Black Denim Washed | C223 | Khaki |
| C986 | Black Denim/Black | C570 | Light Indigo Denim |
| C588 | Black Heather Blue | C550 | Light Washed Indigo |
| C589 | Black Heather Cranberry | C678 | Marble Slub Heather Black |
| C224 | Bottle Green | C581 | Mid Grey Denim |
| C013 | Bright Orange | C889 | Mid H Grey/Dark H Grey |
| C011 | Bright Red | C653 | Mid Heather Blue |
| C008 | British Khaki | C854 | Mid Heather Blue/Navy |
| C244 | Burgundy | C656 | Mid Heather Green |
| C988 | Burgundy/MH Beige/Orange | C650 | Mid Heather Grey |
| C010 | Camel | C962 | Mid Heather Grey/Bound Navy |
| C712 | Camelia Pink | C659 | Mid Heather Khaki |
| C254 | Chocolate | C657 | Mid Heather Red |
| C652 | Dark Heather Blue | C587 | Mid Heather Royal Blue |
| C660 | Dark Heather Burgundy | C654 | Mid Heather Teal |
| C670 | Dark Heather Denim | C958 | Mid I Denim/Light I Denim |
| C651 | Dark Heather Grey | C571 | Mid Indigo Denim |
| C851 | Dark Heather Grey/Black | C551 | Mid Washed Indigo |
| C963 | Dark Heather Grey/Bound Black | C003 | Navy |
| C658 | Dark Heather Indigo | C710 | Ocean Depth |
| C655 | Dark Heather Teal | C241 | Plum |
| C572 | Dark Indigo Denim | C240 | Raspberry |
| C552 | Dark Washed Indigo | C004 | Red |
| C713 | Deep Royal Blue | C230 | Royal Blue |
| C727 | French Navy | C213 | Scarab Green |
| C014 | Fresh Green | C676 | Slub Dark Heather Grey |
| C506 | G.Dyed Anthracite | C675 | Slub Heather Blue |
| C012 | Golden Yellow | C673 | Slub Heather Steel Grey |
| C221 | Green | C677 | Slub Mid Heather Clay |
| C717 | Grey Violet | C661 | Snow Dark Heather Blue |
| C894 | Heather Ash/Navy | C204 | Spectra Yellow |
| C697 | Heather Black Denim | C702 | Stargazer |
| C665 | Heather Brick Orange | C721 | Stretch Limo |
| C583 | Heather Cranberry | C716 | Vivid Green |
| C664 | Heather Grape Red | C201 | Walnut |
| C662 | Heather Scarab Green | C956 | White Blue Check/Mid Navy |
| C679 | Heather Stone | C955 | White Blue Oxford/Blue Check |
| C979 | Heather Stone/Black | | |

| LIGHT COLOURS | |
|---------------|--------------------------------|
| Colour Code | Colour Description |
| C015 | Baby Blue |
| C016 | Candy Pink |
| C724 | Caribbean Blue |
| C725 | Citadel Blue |
| C681 | Cream Heather Blue |
| C680 | Cream Heather Grey |
| C682 | Cream Heather Pink |
| C695 | Ecru Neppy Mandarin |
| C009 | Faded Nude |
| C960 | Faded Nude/Navy Twist |
| C722 | Flamingo Pink |
| C510 | G. Dyed Citadel Blue |
| C509 | G. Dyed Salty Rose |
| C507 | G.Dyed White |
| C693 | Heather Ash |
| C582 | Heather Eucalyptus |
| C250 | Heather Grey |
| C255 | Heather Grey Slub |
| C883 | Heather Grey/Mid Heather Grey |
| C585 | Heather Ice Blue |
| C685 | Light Heather Lilac |
| C692 | Light Heather Yellow |
| C704 | Light Khaki |
| C017 | Light Opaline |
| C720 | Linen Grey |
| C694 | Linen Mid Heather Grey |
| C663 | Mid Heather Beige |
| C007 | Natural |
| C251 | Opal |
| C723 | Paradise Green |
| C205 | Salty Rose |
| C232 | Sky blue |
| C671 | Slub Heather Grey |
| C504 | Vintage White |
| C961 | Vintage White/Navy Twist |
| C853 | Vintage White/Opal/Mid H.Grey |
| C852 | Vintage White/V.Red/Anthracite |
| C001 | White |
| C953 | White/Blue Fil-à-Fil |
| C893 | White/Cream Heather Pink |
| C892 | White/Heather Grey |