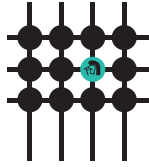


herkula

HIGH-CHEM SPECIALITY INKS



PRODUCTION PROGRAMME

Speciality inks and coatings

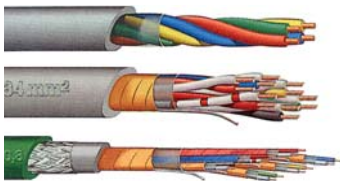
UV-curable, water-borne, solvent-based for telecommunication and power cables, optical fibres, matrix resin for ribbon and tight buffer

HERKULA-Vinyl C HERKULA-MarCablo HERKULA-MarCablo special RING MARKING INK READY FOR USE



Substrata: PVC, PE, PP, PA, ABS, chlorinated polyolefines, thermo-plastic elastomeres
Speed: 300-2500 m/min

HERKULA-MarCablo PRINTING INKS FOR DIRECT (GRAVURE) AND INDIRECT (OFFSET) PRINTING



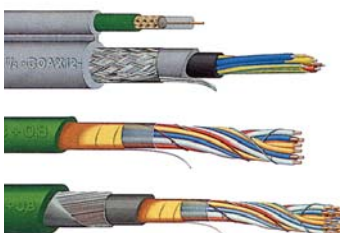
Substrata: thermo-plastic elastomeres like Santopren, Levaflex PA, PP, PVC, ABS, EPDM, PBTB, PS, PPO, chlorinated olefines, polyester
Speed: 150-1200 m/min

HERKULA-MarCablo special



ring-marking direct gravure- and offset-printing
Substrata: silicone rubber

HERKULA-HydroPrint C



plastic insulated wires and cables for air- and space flight technology.
Substrata: VPE, PA, Tefzel, PEEK, PI, Teflon, FEP, PTFE, PFA, Kapton

HERKULA-MarCablo PRINTING INK WITH LUMINESCENT PIGMENTS



Substrata: PVC, PUR, PE, PA, PUR, EPDM, Tefzel, PEEK

HERKULA-MarCablo PRINTING INK WITH EFFECT PIGMENTS



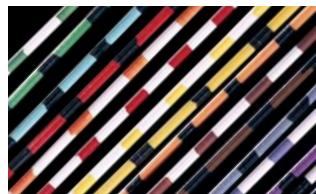
Substrata: PVC, PUR, PE, PA, PUR, EPDM, Tefzel, PEEK

HERKULA-MarCablo PRINTING INK WITH METALLIC PIGMENTS



Substrata: PVC, PUR, PE, PA, PUR, EPDM, Tefzel, PEEK

HERKULA-MarCablo-W



Ring marking ink free of VOC (volatile organic compounds) according to guideline 1999/13/EG
Substrata: PVC, PE (but no foam skin)
Speed: 100-1600 m/min

HERKULA-UltraCoat OF



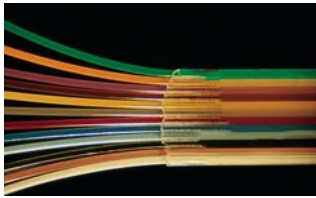
UV-curing inks for colouring optical fibres. Suitable for all cable designs in 16 distinguishable colours. There are 12 distinguishable colours which meet the Munsell, IEC, BT and FT-specification
Speed 3.000 m/min

HERKULA-UltraCoat OF luminescent



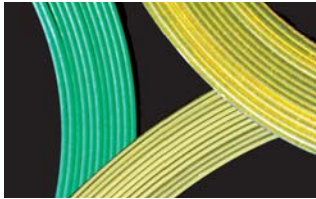
12 additional shades according to Munsell, distinguishable from the standard shades by illuminating with black light

HERKULA-UltraCoat RC



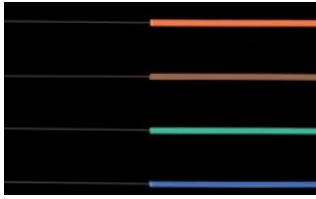
UV-curing resins for the production of fibre ribbons
The resins are clear or available in 12, distinguishable, transparent colours

HERKULA-UltraCoat TB



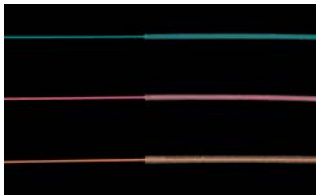
UV-curing resins for the inner and outer coating of Tight Buffer

HERKULA-UltraCoat FR



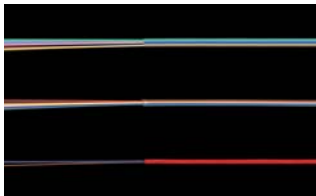
UV-curing flame retardant and halogen free Tight Buffer materials

HERKULA-UltraCoat HT



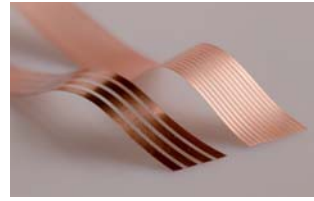
UV-curing thermo stable Tight Buffer and Ribbon materials

HERKULA-UltraCoat CFU



UV-curing coatings for compact fibre units (micromodules) for up to 12 fibres

HERKULA-UltraCoat FFC



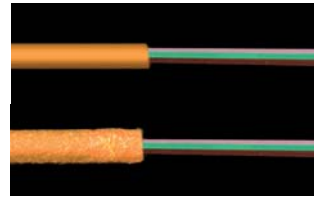
UV-curing coatings for Copper wires and flat flexible cables

HERKULA-UltraCoat FRP



UV-curing encapsulation material for fibre reinforced plastic rods

HERKULA-UltraCoat WB



UV-curing resin with water blocking properties

HERKULA-RotoDecor



HERKULA-UltraPrint

Speciality inks to print grain and veneer designs onto PVC - PP - ABS panels

HERKULA-UltraCoat

Coating lacquers to protect the printed surface against chemical substances and from mechanical destruction (patent pending)

