# **GOLDPRINT SOFT AD**

Special product of preparation, per padding, of the base of polyamide articles and silk, for Digital Print, with acid dyes.

## **Fields of Application:**

• Preparation of the base for Digital Print about articles composed of polyamide fibers and silk fibers.

### Features:

- High income tinting.
- Allows contour and perfect settings of the drawings.
- Easy dissolution only with low speed agitator.
- No need to promote thickening, immediate use of the solution.
- Resistant to electrolytes.
- Do not change viscosity over time.
- Excellent washability.
- Promotes improvements in touch textiles.
- Do not interfere with the bonding of woven and knitted fabrics on the carpet.
- Do not proliferate fungi and bacteria.
- Good stability of prepared solutions.

### **Physicochemical parameters:**

| Aspect                  | Slightly yellow paste.   |  |
|-------------------------|--|--|
| Chemical Nature         | Organic polymer composition.                                   |  |
| pH (such as, 25°C)      | 4.0 - 6.0  |  |
| Nonvolatile content (%) | 6.0 - 8.0  |  |
| Compatibility           | Compatible with nonionic products, but recommended to pretest. |  |

### **Application:**

|                    | <b>Polyamide</b><br>- Goldprint SOFT AD<br>- Ammonium Sulfate<br>- Urea  | 90.0 a 140.0 g/l<br>60.0 g/l<br>60.0 g/l  |  |
|--------------------|--|---|--|
| Suggestion revenue | <b>Silk</b><br>- Goldprint SOFT AD<br>- Urea<br>- Sodium bicarbonate   | 90.0 a 140.0 g/l<br>130.0 g/l<br>40.0 g/l   |  |
|                    | Preliminary tests should<br>article. The use of sodiur<br>intensity of the colors.<br>Dry use GOLDWASH DIG<br>sheet. | Preliminary tests should be made to definet better the pick-up per<br>article. The use of sodium chloride to silk, when used, increases the<br>intensity of the colors.<br>Dry use GOLDWASH DIG according guidance of the technical product<br>sheet. |  |

### For data of security, ecological and toxicological, see the Safety Data Sheet (SDS).

Note: Given the variety of substrates and processes applications, the information here provided with fidelity, should be understood as a tool for guidance, therefore we cannot be responsible for any damages resulting from in inappropriate use. The data contained in this bulletin are based on current knowledge and current applications of our products performed. Additional information may be obtained from our technical department. Review: 08/11/2016.



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