**Explanation of data**

**Shade depths**
- Y = full shade
- I = 1/4 standard shade (0:1 x T0)
- II = 1/4 standard shade (0:1 x T0)
- III = The proportion of T10, necessary to bring 1 part colory to the standard shade depth. These data must be regarded as guide values, which can be influenced by the binder used and the conditions of dispersion.

**Fastness to light**
Assessment according to the 4-step Blue Scale DIN EN 1008:2011-01. No data means that the pigment is not recommended in the intended concentration.

**Fastness to weathering**
Assessment after 12 months outdoor weathering - against the 4-step Blue Scale DIN EN 1008:2011-01. No data means that the pigment is not recommended in the intended concentration.

**Staining**
- High risk of pigment bloom
- Risk of pigment bloom, particularly in low concentrations
- No pigment bloom observed

**Heat stability**
The values quoted indicate up to what temperature the pigment does not significantly change color. These are guide values which can be influenced by the binder used and the proportion of organic to high temperature.

**Overlaid fastness**
Assessment of bending into a white nitrocellulose varnish lacquer and a methacrylate enamel for 30 minutes at 120°C and 130°C against the 4-step Blue Scale DIN EN 1008:2011-01. No data means that the pigment is not recommended for storing enameled because of the high risk of bending.

**Resistance to acids, alkalis**
Assessment against the 4-step Blue Scale DIN EN 1008:2011-01.

**Solvent fastness**
Assessment against the 4-step Blue Scale DIN EN 1008:2011-01.

**Density**
- Defined in g/cm³
- Specific surface

**Abbriviations**
- LL = air curing paint
- EL = sun curing paint
- S = solvent-based
- NC = nitrocellulose lacquer
- MEK = methylethylketone
- (specific) surface

**Hazard**
- No hazard is indicated

**Colorants**

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**Hostaperm**

**Fastness to light**

- Yellow HSG
  - Gob HSG
  - Pigment Yellow 101
    - V: 1:2 T0
    - II: 1:2 T0
  - Orange GR
    - Pigment Orange 43
      - V: 1:3 T0
      - II: 1:3 T0
  - Scarlet GO
    - Scharlach 60
      - Pigment Red 168
      - V: 1:2 T0
      - II: 1:2 T0
  - Red DSG 70
    - Pigment Red 254
      - V: 1:5 T0
      - II: 1:5 T0