

# Technical Data Sheet

Product : TecXa OP(OR)

Revision : 1.2

## TecXa OP(OR)

### Product Introduction:

**TecXa OP(OR)** is an orange pigment colour paste which designed for all kind of water-based latex products.

### Physical Properties:

|                                       |                        |
|---------------------------------------|------------------------|
| Pigment                               | P.O.13                 |
| CAS No                                | 3520-72-7              |
| EU No                                 | 222-530-3              |
| C.I. No                               | 21110                  |
| Pigment content                       | 44.05%                 |
| Solid content                         | 48±2.0 %               |
| Colour shade                          | Compared with standard |
| Chromatic Aberration TiO <sub>2</sub> | TT-ΔE≤2.0              |
| pH                                    | 8.0 – 10.0             |
| Viscosity/KU                          | ≤ 70                   |

### Fastness Properties:

|                    |       |
|--------------------|-------|
| Light Fastness     | 5 – 6 |
| Heat Resistance/°C | 140   |
| Acid Resistance    | 4     |
| Alkali Resistance  | 4     |

### Component:

|                                   |              |
|-----------------------------------|--------------|
| Pigment content                   | 44.05%       |
| Pigment dispersion                | 10-20%       |
| Environmentally friendly solvents | 5.0 – 10.0%  |
| Deionized Water                   | 25.0 – 40.0% |
| Others                            | 2.0 – 4.0    |



**Handling Precautions:**

Care should be taken to ensure that workers use safety face mask or other eye protection in the course of handling as any contact with the human skin, eyes, etc. could result in severe irritation, burns and injury.

In case of eye contact, flush with plenty of water and seek prompt medical attention.

**Transportation Handling:**

**TecXa OP(OR)** should be stored in a cool well-ventilated area away from sunlight and heat.

**Storage and Packing:**

**TecXa OP(OR)** must be stored in closed storage area, protected from direct sunlight and best at temperature below 35°C. It is in 25kgs, 30kgs and 50kgs packing.

Please contact the representative of **Lexis Specialties Sdn Bhd** for more information.



**LEXIS SPECIALTIES SDN BHD**

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