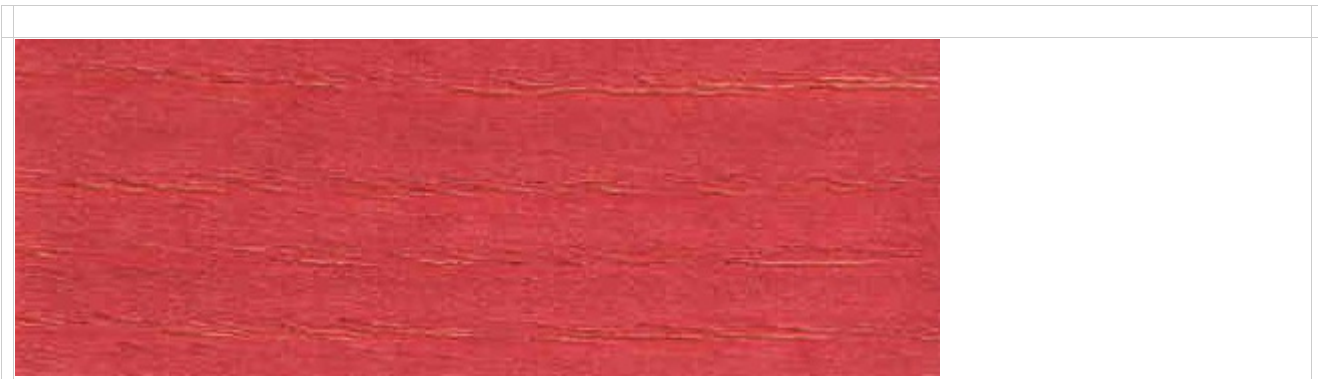


### Characteristics

|                |                      |
|----------------|----------------------|
| C. I.          | Acid Red 407         |
| CAS No.        | 72017-66-4           |
| Chemical class | Metal complex azodye |



### Properties

|                          |     |
|--------------------------|-----|
| Light Xenotest           | Oak |
| Without NC clear lacquer | 4   |
| With NC clear lacquer    | 4   |

### Wood - Resistance to overlacquering

|                |     |
|----------------|-----|
| Polyurethane   | 5   |
| Polyester      | 5   |
| Acid curing    | 5   |
| Nitrocellulose | 4-5 |
| Waterbased     | 5   |

### Application Possibilities

|                                           |                                  |
|-------------------------------------------|----------------------------------|
| Wood staining - water based               | <input checked="" type="radio"/> |
| Wood staining - solvent based             | <input checked="" type="radio"/> |
| <input checked="" type="radio"/> suitable | <input type="radio"/> unsuitable |

### Testing methods

| Fastness                                                                                               |                                  |
|--------------------------------------------------------------------------------------------------------|----------------------------------|
| Light Xenotest                                                                                         | ISO 105-B02                      |
| Weather Xenotest                                                                                       | ISO 105-B04                      |
| <i>The fastness figures in the tables mean:</i>                                                        |                                  |
| <i>fastness to light</i>                                                                               | <i>other fastness properties</i> |
| 1 – very poor                                                                                          | 1 – poor                         |
| 2 – poor                                                                                               | 2 – moderate                     |
| 3 – moderate                                                                                           | 3 – fairly good                  |
| 4 – fairly good                                                                                        | 4 – good                         |
| 5 – good                                                                                               | 5 – very good                    |
| 6 – very good                                                                                          |                                  |
| 7 – excellent                                                                                          |                                  |
| 8 – unsurpassed                                                                                        |                                  |
| Solubility                                                                                             |                                  |
| introduced data shows solubility of dye in grams dissolved in 1 l of solvent at introduced temperature |                                  |