

| Color Shade |      | Product name          | Color Index No. | Physical Data |         |                | Fastness |       |       |             |      |        | Recommended Application |             |            |                  |       |               |            |
|-------------|------|-----------------------|-----------------|---------------|---------|----------------|----------|-------|-------|-------------|------|--------|-------------------------|-------------|------------|------------------|-------|---------------|------------|
| Full shade  | Tint |                       |                 | PH value      | Density | Oil absorption | Light    | Heart | Water | Linseed Oil | Acid | Alkali | Water based ink         | Solvent ink | Offset ink | Plastic & Rubber | Paint | Textile Paste | Stationery |
|             |      | Lemon Yellow 10G      |                 | 6.5-7.5       | 1.5     | 35             | 7        | 160   | 5     | 5           | 4    | 4      | •                       |             | ◎          |                  | ◎     | •             |            |
|             |      | Fast Yellow G         | C.I.PY1         | 6.5-7.5       | 1.5     | 40             | 7        | 160   | 5     | 4           | 5    | 5      | •                       |             | ◎          | ◎                | ◎     | •             | ◎          |
|             |      | Fast Yellow 10G       | C.I.PY3         | 6.5-7.5       | 1.5     | 50             | 7        | 160   | 5     | 5           | 5    | 5      | •                       |             | ◎          | ◎                | ◎     | •             | ◎          |
|             |      | Benzidine Yellow G    | C.I.PY12        | 6-7           | 1.5     | 45             | 5        | 180   | 4     | 4           | 5    | 5      | ◎                       |             | •          | ◎                | ◎     | ◎             | •          |
|             |      | Benzidine Yellow G    | C.I.PY12        | 6-7           | 1.5     | 45             | 5        | 180   | 4     | 4           | 5    | 5      |                         |             |            | •                |       |               |            |
|             |      | Benzidine Yellow G    | C.I.PY12        | 6-7           | 1.5     | 45             | 5        | 180   | 4     | 4           | 5    | 5      |                         |             |            | •                | ◎     |               |            |
|             |      | Benzidine Yellow G    | C.I.PY12        | 6-7           | 1.5     | 45             | 5        | 180   | 4     | 4           | 5    | 5      |                         |             |            | •                | ◎     |               |            |
|             |      | Permanent Yellow GR   | C.I.PY13        | 6-7           | 1.6     | 45             | 5        | 180   | 4     | 4           | 5    | 5      | •                       |             | ◎          |                  | ◎     | ◎             | •          |
|             |      | Permanent Yellow GR   | C.I.PY13        | 6-7           | 1.6     | 45             | 5        | 180   | 4     | 4           | 5    | 5      |                         |             |            | •                |       |               |            |
|             |      | Permanent Yellow GR-L | C.I.PY13        | 6-7           | 1.8     | 45             | 5        | 180   | 5     | 4           | 5    | 5      |                         | •           |            |                  |       |               |            |
|             |      | Permanent Yellow 2GS  | C.I.PY14        | 6-7           | 1.5     | 40             | 4        | 180   | 5     | 4           | 5    | 5      | •                       |             | ◎          | •                | ◎     | •             | •          |
|             |      | Permanent Yellow G    | C.I.PY14        | 6-7           | 1.5     | 40             | 4        | 200   | 5     | 4           | 5    | 5      |                         |             |            | •                |       |               |            |
|             |      | Permanent Yellow 2G   | C.I.PY17        | 6-7           | 1.5     | 45             | 5        | 180   | 5     | 4           | 5    | 5      | •                       |             | ◎          | ◎                | ◎     | •             | ◎          |
|             |      | Permanent Yellow GG   | C.I.PY17        | 6-7           | 1.5     | 45             | 5        | 180   | 5     | 4           | 5    | 5      |                         |             |            | •                |       |               |            |
|             |      | Permanent Yellow 2RN  | C.I.PY55        | 6.5-7         | 1.5     | 40             | 7        | 200   | 4     | 5           | 5    | 5      | ◎                       |             | ◎          | •                | •     | •             | •          |
|             |      | Brilliant Yellow 5GX  | C.I.PY74        | 6-7           | 1.5     | 40             | 5        | 180   | 5     | 4           | 5    | 5      | •                       | ◎           | ◎          |                  |       | •             | ◎          |
|             |      | Permanent Yellow 10G  | C.I.PY81        | 6-7           | 1.6     | 35             | 7-8      | 250   | 5     | 5           | 5    | 5      | ◎                       | ◎           | ◎          | •                | •     | •             | ◎          |
|             |      | Permanent Yellow HR   | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      | •                       |             | ◎          | ◎                | ◎     | •             | ◎          |
|             |      | Permanent Yellow HR-B | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      | •                       |             |            |                  |       | •             | •          |
|             |      | Permanent Yellow HR   | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      | ◎                       | ◎           | ◎          | •                | •     | ◎             | •          |
|             |      | Permanent Yellow HR   | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      |                         |             |            | •                |       |               |            |
|             |      | Permanent Yellow HR   | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      | •                       |             | ◎          | ◎                |       | •             | •          |
|             |      | Permanent Yellow HR   | C.I.PY83        | 6.5-7         | 1.6     | 35-45          | 7-8      | 250   | 5     | 5           | 5    | 5      |                         |             |            | ◎                | •     |               | •          |

• Recommended   ◎ Suitable

Notice: Above data only reference, exhaustive data will be provided by our technical department.