

kieswijzer epoxyharsen

| epoxy-systeem         |                       | algemene eigenschappen   |                |                 |                       | verwerkingmethoden |        |        |        |                 | specifieke eigenschappen |                   |              |                |                      |
|-----------------------|-----------------------|--------------------------|----------------|-----------------|-----------------------|--------------------|--------|--------|--------|-----------------|--------------------------|-------------------|--------------|----------------|----------------------|
| hars                  | verharder             | kleur                    | mengverhouding | verwerkingstijd | uitharding (uren)     | lamineren          | lijmen | coaten | gieten | vacuüm injectie | sterkte                  | luchtvaartgekeurd | uv-bestendig | hittebestendig | chemicaliënbestendig |
| Epoxyhars L           | Verharder S           | lichtgeel                | 100 : 40       | 15 min          | 24 (20°C)             | ++                 | ++     | -      | -      | -               | +                        | -                 | -            | 60 °C          | +                    |
| Epoxyhars L           | Verharder L           | lichtgeel tot roodachtig | 100 : 40       | 40 min          | 24 (20°C)             | ++                 | ++     | -      | -      | ++              | +                        | -                 | -            | 60 °C          | +                    |
| Epoxyhars L           | Verharder EPH 161     | lichtgeel                | 100 : 25       | 90 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | -                 | -            | 120 °C         | +                    |
| Epoxyhars L           | Verharder EPH 500     | kleurloos tot lichtgeel  | 100 : 63       | 60 min          | 24 (20°C)             | ++                 | ++     | -      | -      | ++              | +                        | -                 | -            | 60 °C          | +                    |
| Epoxyhars L           | Verharder EPH 294     | kleurloos tot lichtblauw | 100 : 31       | 400 min         | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | -                 | -            | 80 °C          | +                    |
| Epoxyhars L           | Verharder EPH 295     | kleurloos tot lichtblauw | 100 : 31       | 15 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | -               | ++                       | -                 | -            | 80 °C          | +                    |
| Epoxyhars L1100       | Verharder EPH 294     | kleurloos tot lichtblauw | 100 : 30       | 400 min         | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | -                 | -            | 80 °C          | +                    |
| Epoxyhars L1100       | Verharder EPH 295     | kleurloos tot lichtblauw | 100 : 30       | 15 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | -               | ++                       | -                 | -            | 80 °C          | +                    |
| Epoxyhars HT 2        | Verharder HT 2        | kleurloos tot lichtgeel  | 100 : 48       | 45 min          | 24 (20°C)             | ++                 | ++     | ++     | +      | ++              | +                        | -                 | +            | 60 °C          | +                    |
| Epoxyhars L20         | Verharder EPH 573     | lichtgeel                | 100 : 23       | 15 min          | 24 (20°C)             | ++                 | ++     | -      | -      | -               | +                        | ++                | -            | 60 °C          | +                    |
| Epoxyhars L20         | Verharder EPH 161     | lichtgeel                | 100 : 25       | 90 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | ++                | -            | 120 °C         | +                    |
| Epoxyhars L285        | Verharder EPH 285     | blauw                    | 100 : 40       | 50 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | ++                | -            | 100 °C         | +                    |
| Epoxyhars L285        | Verharder EPH 286     | blauw                    | 100 : 40       | 90 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | ++                | -            | 100 °C         | +                    |
| Epoxyhars L285        | Verharder EPH 287     | blauw                    | 100 : 40       | 210 min         | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | ++                | -            | 100 °C         | +                    |
| Epoxyhars L385        | Verharder EPH 385     | blauw                    | 100 : 35       | 20 min          | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | -               | ++                       | ++                | -            | 100 °C         | +                    |
| Epoxyhars L385        | Verharder EPH 386     | blauw                    | 100 : 35       | 120 min         | 24 (20°C) + 15 (60°C) | ++                 | ++     | -      | -      | ++              | ++                       | ++                | -            | 100 °C         | +                    |
| Epoxyhars Glashelder  | Verharder Glashelder  | glashelder               | 100 : 37       | 300 min         | 48 (20°C)             | ++                 | ++     | ++     | ++     | ++              | +                        | ++                | ++           | 55 °C          | +                    |
| Epoxyhars MP Advanced | Verharder MP Advanced | lichtgeel                | 100 : 40       | 720 min         | 18 (200 °C) olopPEND  | ++                 | ++     | -      | ++     | ++              | +                        | -                 | -            | 238 °C         | +                    |
| Epoxyhars C           | Verharder C           | lichtgeel                | 100 : 60       | 50 min          | 24 (20°C)             | ++                 | ++     | ++     | ++     | ++              | +                        | -                 | -            | 60°C           | ++                   |