## START FORMULATION <br> Self-levelling Floor Coating, acid-resistant, easy to clean

|  |  |  | 1.10.003 |
| :---: | :---: | :---: | :---: |
| Component A: |  |  |  |
| 1 Epoxy Resin | CeTePox ${ }^{\circledR}$ VP 1331 SComp. A | CTP AM / Aditya Birla | 37.0 |
| 2 Cleanability Additive | Byk ${ }^{\oplus}$ Silclean 3701 | Byk Chemie | 1.0 |
| 3 Defoamer | Byk ${ }^{\text {® }}$ A-530 | Byk Chemie | 0.5 |
| 4 Surface Additive | Tego ${ }^{\oplus}$ Glide B 1484 | Evonik Industries | 0.3 |
| 5 Pigment | Heucosin ${ }^{\text {® }}$ Grey G 2229 | Heubach GmbH | 2.7 |
| 6 Filler | Silverbond ${ }^{\text {® }}$ M-6 | Euroquarz GmbH | 29.1 |
| 7 Filler | Baryte EWO | Deutsche Baryt-Industrie | 29.1 |
| 8 Thixotropic agent | $\mathrm{CabOSil}{ }^{(1)} \mathrm{H} 5$ | Cabot GmbH | 0.3 |
|  |  |  | 100.0 |
| Component B: |  |  |  |
| 1 Curing Agent | CeTePox® VP 1728-9 H | CTP AM / Aditya Birla | 20.0 |
|  |  |  | 20.0 |
| Technical Data |  |  |  |
| Mixing Ratio | Component A : B | by weight | 5:1 |
| Density | Component A + B | $\mathrm{g} / \mathrm{ml}$ | 1.67 |
| Viscosity ( $\mathrm{p} / \mathrm{p}, 100 \mathrm{~s}-1,25^{\circ} \mathrm{C}$ ) | Component A | mPa*s | $\sim 4700$ |
|  | Component B | mPa*s | ~370 |
|  | Component A + B | mPa * | ~3500 |
| Practically Usable Pot-life | At $23{ }^{\circ} \mathrm{C}$ | Min. | ~20 |
| Hardness after 7 days | At $23{ }^{\circ} \mathrm{C}$ | Shore D | $\sim 80-83$ |

## Manufacturing Instructions Component A

Pos. 1 to 4 : add 1 to 4 under low speed stirring until homogenous.
Pos. 5 to 8: slowly add with low speed stirring and stir for 5 minutes under low speed.
Afterward stir for 10 minutes under hight speed

After mixing Part $A$ and $B$ for approximately 3-5 minutes the formulation is ready for application.

## More <br> Information?

