

# Where Powder meets Power. Additives for the Dry Mortar Industry

INCLUDING APPLICATION

**SITREN®**

**SITREN AirVoid®**

**TEGO® Antifoam**



|                                 | AIRVOID MANAGEMENT    |                       |                      |
|---------------------------------|-----------------------|-----------------------|----------------------|
|                                 | AIR ENTRAINER         |                       | DEFOAMER             |
|                                 | SITREN AirVoid® 651   | SITREN AirVoid® 655   | SITREN AirVoid® 360  |
| <b>CHEMICAL NATURE</b>          | AMPHOTERIC SURFACTANT | AMPHOTERIC SURFACTANT | MODIFIED POLYETHER   |
| <b>DOSAGE</b>                   | 0.01–0.5%*            | 0.01–0.5%*            | 0.05–0.3%*           |
| <b>PRODUCT PROPERTIES</b>       |                       |                       |                      |
| <b>Low emission</b>             |                       |                       | +++++                |
| <b>Air stabilization</b>        | +++++                 | ++++                  |                      |
| <b>Workability</b>              | +++++                 | ++++                  | +++                  |
| <b>Defoaming Control</b>        |                       |                       | +++++                |
| <b>Surface appearance</b>       | +++                   | +++                   | ++++                 |
| <b>Efflorescence Control</b>    |                       |                       |                      |
| <b>Water Repellency</b>         |                       |                       |                      |
| <b>Shrinkage Control</b>        |                       |                       |                      |
| <b>Crack Control</b>            | ++++                  | +++                   | ++++                 |
| <b>RECOMMENDED APPLICATIONS</b> |                       |                       |                      |
| <b>Floor compound</b>           |                       |                       |                      |
| SLU (Thin-layered)              |                       |                       | ████████████████████ |
| Thick-layered flooring          | ████████████████████  |                       | ████████████████████ |
| Decorative Overlay              |                       |                       | ████████████████████ |
| <b>Tile adhesive</b>            | ████████████████████  |                       |                      |
| <b>Stucco</b>                   |                       |                       |                      |
| Restauration Render             | ████████████████████  |                       | ████████████████████ |
| Decorative render               | ████████████████████  |                       | ████████████████████ |
| <b>Skim coats</b>               |                       |                       | ████████████████████ |
| <b>Grouts</b>                   |                       |                       |                      |
| Masonry mortar                  | ████████████████████  |                       | ████████████████████ |
| Joint filler                    |                       |                       | ████████████████████ |
| <b>Technical grouts</b>         |                       |                       | ████████████████████ |
| <b>Repair mortar</b>            |                       |                       | ████████████████████ |
| <b>EIFS / ETICS</b>             | ████████████████████  |                       |                      |
| <b>Waterproofing membranes</b>  |                       |                       | ████████████████████ |
| <b>Gypsum based mortars</b>     |                       |                       |                      |
| Floor compound                  |                       |                       | ████████████████     |
| Plaster                         | ████████████          |                       | ████████████████████ |

\*by weight of drymix

|   | PROTECTION MANAGEMENT |  | CURING MANAGEMENT        |                    |
|---|-----------------------|--|--------------------------|--------------------|
| ADDITIONAL INFORMATION  | WATER REPELLANT       |  | SHRINKAGE REDUCING AGENT |                    |
| SITREN®<br>362  | SITREN®<br>P 730      | SITREN®<br>P 750                         | SITREN®<br>SRA P 260     | SITREN®<br>PSR 100 |
| MODIFIED POLYETHER  | ORGANOSILOXANE        | BLEND OF MODIFIED<br>SILANES / SILOXANES | MODIFIED POLYETHER       | BLEND OF GLYCOL    |
| 0.1–0.3%*   | 0.2–1.0%*             | 0.2–0.5%*                                | 0.2–2.0%*                | 0.5–2.5%*          |
| + suitable   ++ good   +++ very good   ++++ optimal   +++++ excellent |                       |  |                          |                    |
| ++++  |                       |  | ++++                     |                    |
|   |                       |  | +                        |                    |
| +++   |                       |  |                          |                    |
| ++++  |                       |  |                          |                    |
| +++   |                       |  |                          |                    |
|   | +++                   | ++++                                     |                          |                    |
|   | +++                   | ++++                                     |                          |                    |
|   |                       |  | ++++                     | ++++               |
| +++   | +++                   | ++++                                     | +++                      | ++++               |
| suitable  |                       |  |                          |                    |
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