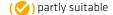
RETARDER SELECTION GUIDE Retardan® and SikaTard®

| | Retardan® and SikaTard® Powder Retarder Selection Guide | | | | | |
|----------------------------------------------------------|---------------------------------------------------------|----------------------|----------------------|---------------------------|---------------------|---------------------|
| | Retardan®- 200 P | Retardan®- 2025 P | Retardan®- 2010 P | SikaTard®- 810 P | SikaTard®- 900 P | SikaTard®- 901 F |
| Chemical basis | modified amino acid | | | organic and inorganic mix | Phosphonate mix | |
| Dosage in % on dry weight | 0.001-0.02 | 0.004-0.08 | 0.01-0.15 | 0.05-0.25 | 0.015-0.20 | 0.01-0.15 |
| Application | | | | | | |
| Building plaster, stucco, machine and hand plaster | | | | Ø | | |
| Plaster and joint filler gypsum based | | | Ø | (🔡) | | |
| Model and mould gypsum | | | | | | |
| CaSO₄-flowing screed | | | | | | |
| Ternary self-levelling underlay (SLU) | | | | | | |
| Concrete and grouts | | | | | | |
| Cementitious flow screeds | | | | | | |





| | Retardan® Liquid Retarder Selection Guide for Gypsum | | | | | |
|---------------------------------------------------|------------------------------------------------------|------------------|------------------|--|--|--|
| | Retardan®-200 L | Retardan®-2040 L | Retardan®-2010 L | | | |
| Chemical basis | modified amino acid | | | | | |
| Dosage in % on binder weight | 0.003-0.03 | 0.007-0.07 | 0.03-0.3 | | | |
| Application | | | | | | |
| Beta-hemihydrate natural | | | | | | |
| Beta-hemihydrate FGD | | | | | | |
| Synthetic gypsum binder for ready mix flow screed | | | | | | |

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