

| | | Longfloor | Cemfloor | Anhydrite Calcium Sulphate |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------------|---------------------------------|-----------------------------------------------------|
| Consistency/Flow Rate | | 260-280mm | 230-250mm | 250-270mm |
| Daily Productivity | | 1200m ² | 1200m ² | 2000m ² |
| Maximum Bay Size | | 150m ² | 150m ² | 1000m ² |
| Early Foot Traffic | | 24/48 hours | 24/48 hours | 24/48 hours |
| Compressive Strength @ 28 Days | | 25N/mm ² | 20N/mm ² | 25N/mm ² |
| Minimum Thickness | Bonded | 25mm | 25mm | 25mm |
| | Unbonded | 35mm | 35mm | 30mm |
| | Floating | 40mm | 40mm | 35mm |
| | Underfloor Heating | 30mm above pipes | 25mm above pipes | 25mm above pipes |
| Surface Finish | | SR I & SR 2 is achievable | SR I & SR 2 is achievable | SR I & SR 2 is achievable |
| Drying Times - 50mm Thick | | 20 days (20°C and 65% Humidity) | 20 days (20°C and 65% Humidity) | 60 days (20°C and 65% Humidity) |
| Curing Agent | | Longcure (8m ² /L) | Adamast/Cemfloor EC. | – |
| Cost/m² - 50mm thick | | £10/m ² | £11/m ² | £9/m ² |
| Cement Based Tile Adhesive | | Yes | Yes | No |
| Laitance Removal | | No | No | Yes (£3/m ³) |
| Application in Wet Areas | | Yes | Yes | No |
| Thermal Conductivity <small>* A value of 2.3W/M²K can be used for underfloor heating calculations</small> | | 2.5 W/M ² K | 2.9 W/M ² K | 2.5 W/M ² K* (Thermal Efficient Version) |
| Flexural Strength @ 28 days | | 5N/mm ² | 4N/mm ² | 4N/mm ² |
| Drying Shrinkage | | < 500/μm/m | < 1000/μm/m | – |
| Dried Out Appearance | | Grey/Cream | Grey | Cream |
| Recycled Content of Binder | | 95% | 0% | 98% |
| Country of Manufacture | | UK | France & Ireland | UK / Europe |