

Adore Monarch SP and Sovereign RE and Radiant Underfloor Heating Systems.

Adore Monarch SP and Adore Sovereign RE can be installed over embedded Radiant Underfloor Heating systems. All radiant heating systems must have a minimum separation of at least 15mm between the base of the flooring and the top of the heating system UH must comply to current EN standards)

Adore recommend the installation of a temperature sensor to the top of the underfloor heating system to accurately control the temperature and ensure that no overheating can occur.

All radiant underfloor heating systems should be turned off at least 24 hours prior to, during and after installation. If the underfloor heating system is new, then prior to the flooring installation the system should be run at maximum capacity for at least 12 hours to reduce any residual moisture from the heating installation. Moisture levels between the underfloor heating system and the flooring should not be in excess of 1.5% (CM method)

After the installation is complete the underfloor heating should be put on in 5 degree increments every 12 hours until the desired temperature is reached. Large floor temperature variations should be avoided as per current EN standards.

The top of Adore Monarch SP and Sovereign RE temperatures should not exceed 27 Celsius. This is the Industry standard. Both Adore Monarch SP and Sovereign RE offer excellent heat-dissipation. heat resistance and environmental protection when installed on underfloor radiant heating systems. Adore recommend Monarch SP and Sovereign RE for use on top of underfloor radiant heating systems.