

DENSE AREAS OF UNDERFLOOR HEATING PIPEWORK TO BE INSULATED

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PIPEWORK PASSING THROUGH WALL TO BE SEALED.

AIR CHANGES IN ROOMS SHOWING GLASS 1 FLUES ALLOWED AIR CHANGES PER HOUR

ALUMINIUM DIFFUSION PLATES 1M IN LENGTH AND CUT TO SIZE WHERE NECESSARY WITH 150MM SPACING BETWEEN PLATES AND 50MM SPACING FROM WALL TO END OF PLATES.

RETITING (UK) TO RECOMMEND THE USE OF ANTIMICROBIAL TREATMENT TO PREVENT THE FORMATION OF BACTERIAL CONTAMINANTS ALONG ANY MICROBIOLOGICAL SYSTEMS.

PRESSURE TESTING
A PRESSURE TEST OF A MINIMUM 3 BAR AND A MAXIMUM OF 5 BAR MUST BE APPLIED TO ALL THE UNDERFLOOR HEATING PIPEWORK PRIOR TO AND DURING FLOOR FINISH.

SCREED CURING
A MINIMUM OF 21 DAYS SHOULD BE ALLOWED FOR THE SCREED TO FULLY CURE BEFORE THE HEATING SYSTEM IS COMMISSIONED. (7 DAYS FOR ANTIMICROBIAL TREATMENT OF THE UNDERFLOOR HEATING FLOW TEMPERATURE SHOULD BE LIMITED TO 50°C AND THEN INCREASED TO 55°C BY DAY 21 UNTIL DESIGN TEMPERATURE IS REACHED.)

THE FLOOR SCREED MUST COMPLY WITH THE REQUIREMENTS OF BS EN 12064-1:2004. PARTICULAR ATTENTION MUST BE GIVEN TO SCREED THICKNESS, BAY SIZES AND EXPANSION JOINTS.

FLOOR COVERINGS
CERAMIC TILES OR VINYL FLOOR COVERINGS SHOULD NOT BE LAYED UNTIL THE SCREED HAS FULLY CURED AND THE HEATING SYSTEM HAS BEEN COMMISSIONED. A MINIMUM OF 7 DAYS SHOULD BE ALLOWED FOR THE HEATING SYSTEM TO BE COMMISSIONED. HEATING SHOULD BE TURNED OFF ONE DAY BEFORE LAYING FLOOR COVERINGS TO AVOID HE ABSORPTION OF MOISTURE THE FLOORING. SHOULD BE LAYED NO MORE THAN 24 HOURS AFTER THE HEATING HAS BEEN TURNED OFF.

WHERE A TIMBER FLOOR IS TO BE FITTED, THE UNDERFLOOR HEATING SYSTEM SHOULD BE FULLY COMMISSIONED AND THE HEATING SYSTEM SHOULD BE COMMISSIONED. IT IS THE RESPONSIBILITY OF THE CLIENT TO ENSURE THAT IT FALLS WITHIN ACCEPTABLE LIMITS AS GIVEN IN THE FLOORING MANUFACTURER'S INSTRUCTIONS. TO CARRY OUT THESE INSTRUCTIONS COULD RESULT IN DAMAGE TO THE UNDERFLOOR HEATING SYSTEM. MYSON FLOORTEC IS NOT RESPONSIBLE FOR FINISHES.

AMBIENT AIR TEMPERATURES
THE UNDERFLOOR PIPEWORK SHOULD NOT BE Laid WITH AMBIENT AIR TEMPERATURES BELOW 10°C. ROOMS SHOULD NOT BE Laid WITH AMBIENT AIR TEMPERATURES BELOW 10°C.

FLOW RATES
PLEASE NOTE - IF A CIRCUIT'S FLOW RATE IS 1 L/MIN ON THE MAINFOLD TABLE, THEN THE FLOW METER SHOULD BE SET TO 1 L/MIN.

