



THERMOSINT®-coating:

...Is the revolutionary development for refining MWH steel furniture: Up to 10-times stronger than a conventional powder coating, Thermosint® provides the perfect protection against damage and corrosion. Thermosint®-coated surfaces always feel pleasantly warm, smooth and sleek with soft edges — gentle to skin and clothes.

The surface refinement with Thermosint® is long lasting and absolutely weatherproof protecting the furniture reliably and durably from climatic influence. Thermosint® treated furniture is basically maintenance-free. Thermosint® is only available from MWH.

Due to the exceptional strong refinement Thermosint® coating has an insulating effect; on the one hand the metal does not feel cold and on the other hand it will not get hot. The strong coating prevents the furniture from heating up in strong sunlight: It enables you to sit on the chair even after prolonged exposure to direct sunshine. Should the seal be damaged or scratched, the furniture will rust only at that spot.

Additional information:

The procedure of sintering is a pure thermic process: In a pool a mix of high quality PVC and metallic particles, is being whirled up with air. The products are being heated and dived directly into the pool. As a result the powder melts onto the surface and builds an equal cover coating.

MWH has further developed the sintering coating process especially for coating of garden furniture to Thermosint®.