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“Lowering carbon footprint of buildings and structures by using Charmor™ Pro in Intumescent Formulations”

For many years, buildings have been made safe through the use of Intumescent formulations comprising Perstorp’s high quality, high performance Carbon Donor: Charmor™. With an increasingly high standard of safety established in the market, now is the time to focus on other aspects that we can influence in order to further the development of safe, more sustainable Intumescent products. This paper will focus on how the selectivity of ingredients, including the new Pro Environment versions of Charmor™, can easily be incorporated into new and existing formulations. Through Mass Balance, these products can drastically reduce the carbon footprint of Intumescent products globally, and help to drive the next generation of sustainable, high performance Intumescent systems.