

MAX EXTERIOR - long term weathering test



More than 12 years ago we started a weathering test on the southern wall of our company restaurant in Wiener Neudorf.

This test has been started to compare the long time weatherability of Compact laminates of the types EGF and EDF. These abbreviations describe the different qualities according to the future version of the European standard EN 438.

EGF is short for Exterior-grade Laminate General Purpose Flame Retardent (right panel Type M on the foto), intended for moderate outdoor conditions, for example applications involving medium term exposure to average levels of sunlight and weathering. Due to the nature of the FH-surface this quality is reserved only to a special range of decors – MAX UNIVERSAL.

EDF is short for Exterior Grade Severe Duty Conditions Flame Retardent (left panel Type T on the foto), intended for severe outdoor conditions like applications involving long term exposure to strong sunlight and weather – MAX EXTERIOR.

MAX EXTERIOR, Type EDF, is basically composed in the same way as MAX UNIVERSAL, Type EGF, but carries an additional UV-resistant weathering protection which guarantees brilliant colours and a closed surface without pores for a long time by keeping UV-light, humidity and acid rain off the decorative layer.

The durability of the surface maintains both colours and cleanability for a long time.

This new technology allows us to offer a wide range of decors in light, dark and colourfull as well as wood-, stone- and fantasy-decors which has not been possible before in this outstanding quality.

The difference you can see on the foto needs no further explanation.