

MS

ELETTROCANALI Spa

F.A.O. Mr. Valsecchi

Argenta, 22/09/15

Object: Weathering resistance

We hereby declare that, after the period of exposition defined below in our Xenontest ATLAS WEATHER-OMETER CI 4000 (UNI EN ISO 4892*) to evaluate the material color resistance to weathering, the contrast between the initial and the final color is greater than 3 according to UNI 8772 grey scale.

Mixvil

ST417/C1088 4223 GRI (=GRZ553/TL 4223 GRI)

Hours of exposition

1500 hours

1500 hours of exposition in xenontest correspond to about 2 years of exposition to natural sunlight in a country located at medium latitudes in a temperate region as middle Europe.

We remind that according to UNI 8772:

CONTRAST	5	⇒	COLOUR UNCHANGED

CONTRAST	3	⇒	COLOUR CHANGED BUT GRADE MEETING WITH UNI 8772

CONTRAST	1	⇒	COLOUR COMPLETELY DEGRADED

The temporary code ST417/C1088 4223 GRI has been recently replaced by the definitive code GRZ553/TL 4223 GRI.

***Operating conditions:**Power: 0,35 W/m² at 340 nm

Black Panel Temperature: 52°C

Chaber Temperature: 32°C

Cycle: 102' light + 18' light with rain

Relative Humidity: 50%

We remain at Your disposal for any further information.

Yours faithfully

TPV Compound Srl

Chief Chemical Laboratory

(Dr. G. Bagnoli)

