

Tenac™-C ZM series

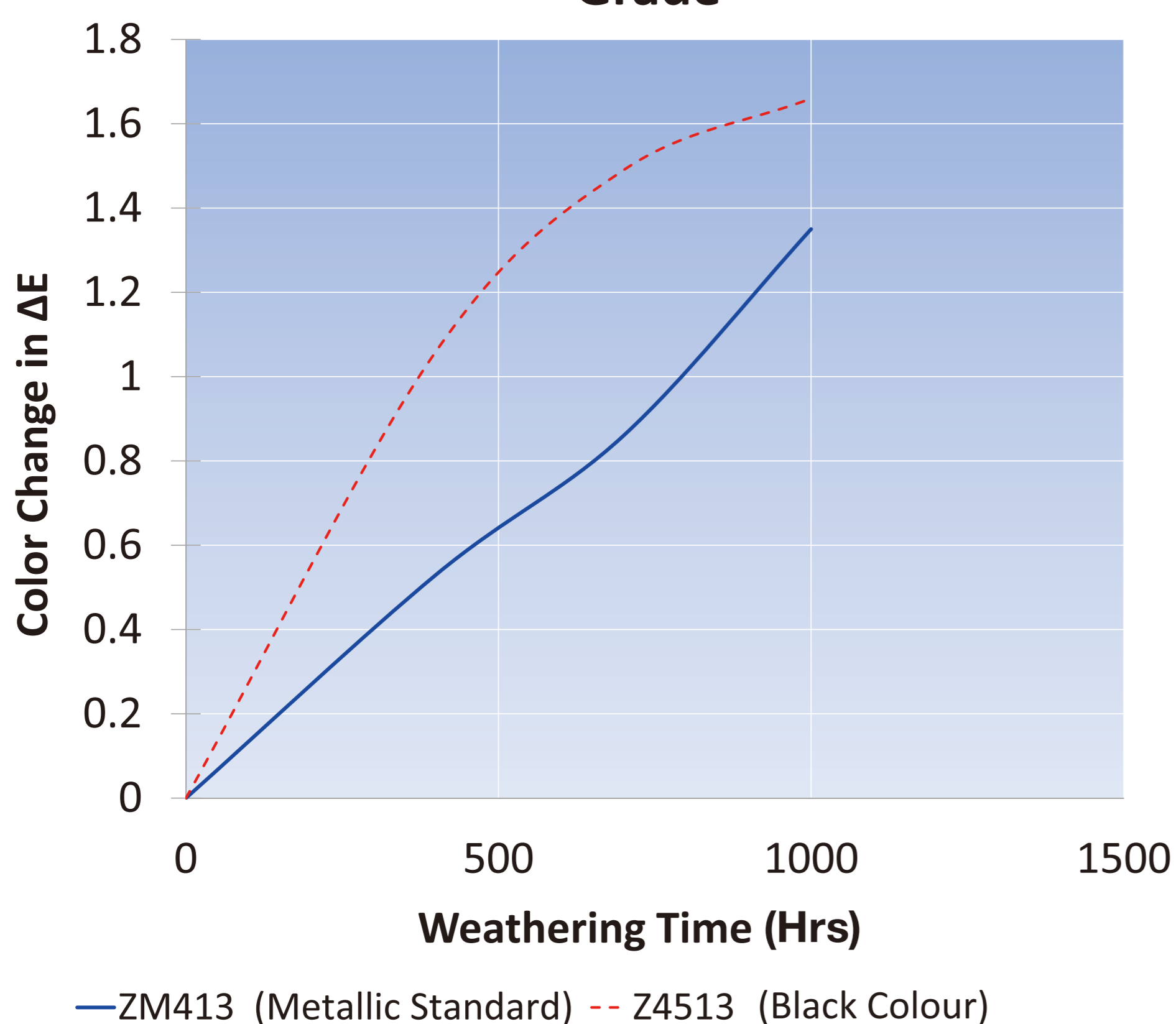
Metallic and low volatile organic component emission grade

Features

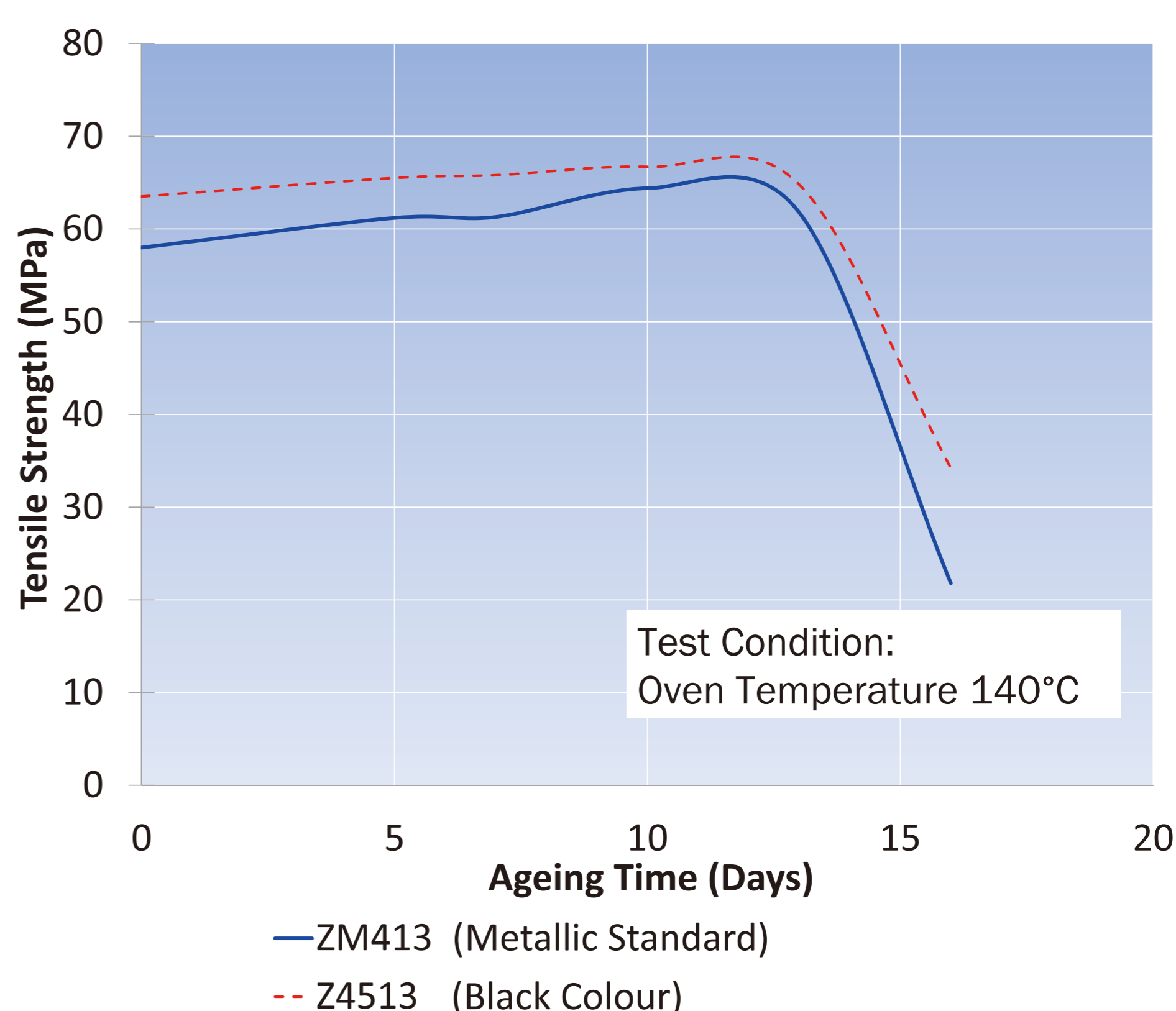
- **Weather-ability** resistance under ISO 4892-2 and SAE J2412 testing requirement.
- Colorful interior components can be designed and manufactured with Tenac™-C ZM series **without spray painting process**.
- Tenac™-C ZM series **VOC emission** is less than 2 parts per million under VDA275 test standard.

Weather Resistance and Heat Aging Properties

Weather-ability of Tenac™-C Metallic Grade



Heat Aging Properties of Tenac™-C Metallic Grade



Physical Properties

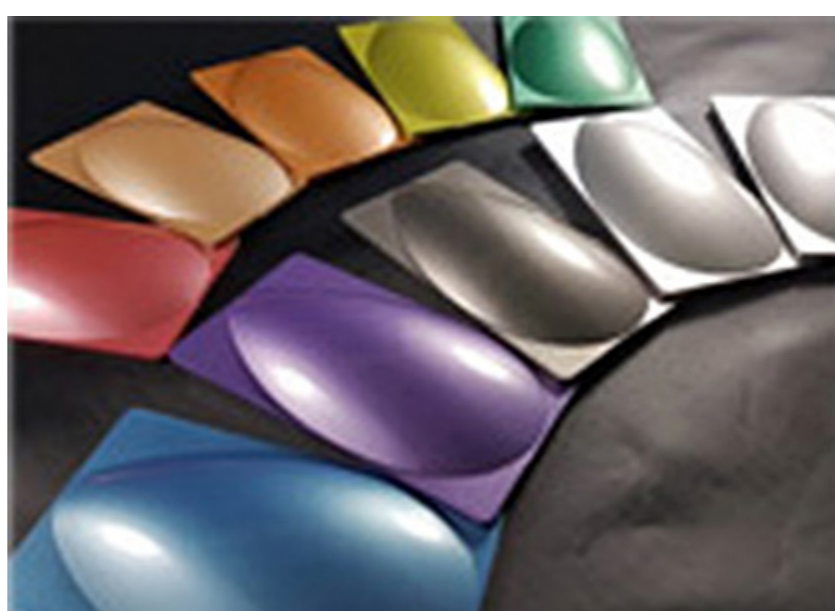
Property	Test Method	Units	ZM413 (Standard Metallic)	Z4513 (Black Color)
Tensile Strength	ISO 527	MPa	60	65
Tensile Strain	ISO 527	%	35	50
Tensile Modulus	ISO 527	MPa	2500	2100
Charpy Impact (Notched)	ISO 179	KJ/m ²	4	6
VDA275	220°C	ppm	< 2	< 2

* Data shown above are subjected changes due to improvement in material

Applications

Applications:

- Inner door handle
- Air vent garnish
- Steering wheel garnish
- Engine start/stop garnish



Wide range of colours achievable without painting



Application: Inner Door Handle