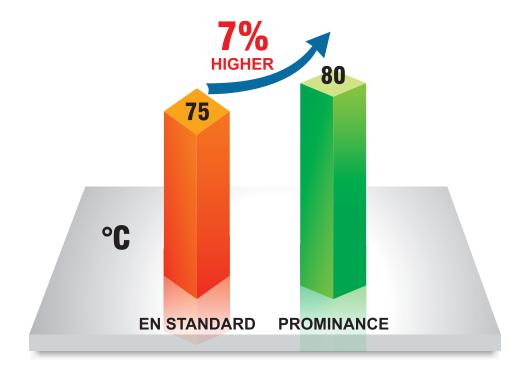
## Vicat Softening Temperature(VST)-(EN ISO 306)



## **DEFINITION**

The temperature at which the uPVC test specimen allows maximum penetration of needle upto 1mm, while it is heated up in an oil bath with simultaneous application of load(10N-50N) on the needle.

## EN Standards vs PROMINANCE



## CONSEQUENCES

Lower VST indicates poor formulation strength and deteriorate on early stages. Windows may deteriorate even at lower temperature.