



Gloss enhancer

High performance gloss enhancer for MF resins.

Obtaining a very good and high gloss surface in direct lamination depends on multiple variables and parameters related to volatile content and resin reactivity. Anyway this may be not enough to obtain perfect quality, therefore resin modification by means of a proper gloss enhancer is the only way to reach a top gloss value and panel appearance.

HIPE®ADD XGL combines a perfect solubility and compatibility in the melamine resin with a final homogeneous and high gloss surface.

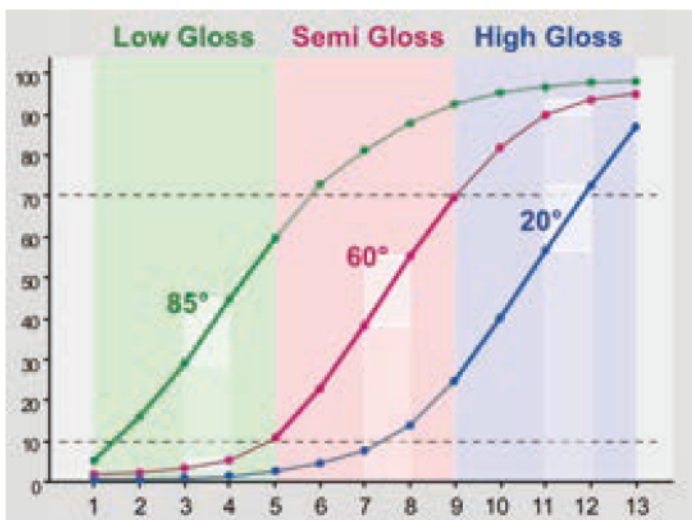
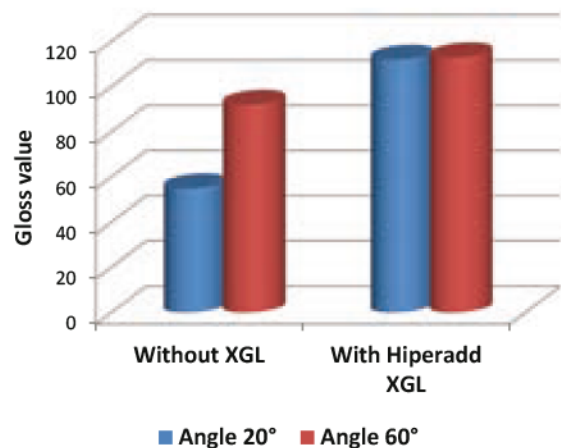
NAME	DOSAGE	BENEFIT
HIPE®ADD XGL	2% - 6%	■ High glossy surfaces

HIPE[®]ADD XGL



Measuring gloss only at 60° angle does not provide an exhaustive information about the panel appearance. The 20° angle is much more accurate, as shown in the graph below:

The effect of the additive



HIPE[®]ADD XGL added only in the MF coating step increases gloss level amazingly both at 60° angle, and at 20° angle.