



T

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LLEWELLYN RYLAND

TD07.04 PTH Polyether Polyol Colour Dispersions

Identification	Colour dispersions based on Polyether polyol.
Characteristics	Llewellyn Ryland PTH dispersions are coloured liquid/paste mediums based on pigments dispersed in Polyether polyol. All PTH dispersions have a high degree of grinding and stability.
Application	Llewellyn Ryland state of the art colourmatching capability ensures a high degree of colourmatching consistency batch after batch, as well as being able to match to customer specifications. Note if a colour dispersion is matched in a clear system and is then used in a filled system a colour difference may be observed. PTH dispersions are generally used in polyurethane systems. The level of dispersion to be used is dependent on the final saturation of colour required. Levels above 10% are not normally used and where higher levels are required, evaluation of plasticizing effects must be determined. PTH dispersions have a tendency to show greater compatibility over DOP dispersions with the mother system.