

## CONTRACTORS CORNER



PMSA director Walter Ebeling

**Pan Mixers South Africa (PMSA) has introduced a new, cost effective dosing system to automatically add colour pigment to concrete mixes during the manufacture of roof tiles.**

# Colouring Roof Tiles

PMSA director Walter Ebeling points out that the patented Finke system replaces the need for the more costly granular and free flow methods, as it is designed to feed concrete mixers from a single ground-level weighing station.

"The disadvantage of a granular or free flow system is cost, as granules take longer to break up inside the mixer, meaning that more needs to be used in order to get the same kind of intensity that powder oxides produces," Walter explains.

"If you use granules in your oxides, you may end up with streaks of colour because the granules don't break up properly. The end result is a more cost-effective, better quality product that is more consistent."

Ebeling says that although some local manufacturers remain skeptical to the idea of adopting newer sometimes more expensive technology the Finke universal powder pigment dosing system that the company offers easily pays for itself over a period of time as a result of its reliability and quality.

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