

PACKAGING[®] DIGEST

Metabolix and Telles Announce Availability of Color Concentrates for Mirel™ Bioplastics

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Metabolix, Inc. announced that Telles, its joint venture with Archer Daniels Midland Company that produces Mirel™ bioplastics, has collaborated with Teknor Color Company to develop a range of color concentrates for use with Mirel resin. The newly developed color concentrates are formulated using Mirel base resins and meet ASTM D6400 and EN 13432 standards for compostability and biodegradability.

“Teknor developed this series of color concentrates for use with Mirel PHA in direct response to customer demands for a wider range of bioplastic colorants,” said John Wood, Technical Manager with Teknor Color.

The new Mirel colorants are designed to be useful for a wide range of injection molding, sheet, film, and thermoforming applications. Colors are currently being used in the Mirel injection molding grade for laboratory material handling trays, and several colors have been developed for use in consumer retail products. In addition, a black concentrate is currently being used in the Mirel film grade for agricultural mulch film field trials. www.mirelplastics.com