Fast curing epoxy adhesive enables high efficiency cosmetic packaging

The new epoxy-based adhesive Vitralit® UC 6025 from Panacol optimizes automated assembly processes. It can be applied and cured very quickly due to its accommodating dispensing properties.

Especially designed for the cosmetics industry, Vitralit® UC 6025 has an optimal viscosity for gap-filling applications. The one-component epoxy adhesive is odourless and easy to dispense. Its controllability and fast curing properties make Vitralit® UC 6025 suitable for applications requiring a high performance.

Vitralit® UC 6025 can be cured with UV or visible light in just a few seconds. The adhesive curing process can be further optimized by using UV/LED curing equipment from Dr. Hönle. The fluorescing version of the adhesive, Vitralit® UC 6025 F, allows in-line process control for maximum productivity.

Once cured, the adhesive has high adhesion to ABS, aluminium and glass. These properties and lack of odour make Vitralit® UC 6025 ideal for applications in the cosmetics industry. Application examples include bonding lipstick applicators or bottle lids.

About Panacol:
Panacol-Elosol GmbH, a member of the global Hoenle group, is an international supplier of adhesives with an extensive product range that includes UV curable adhesives, structural adhesives, and conductive adhesives. Panacol is also a reliable provider of UV processing systems, supported by Dr. Hoenle AG. Hoenle is a global technology leader and manufacturer of industrial UV curing devices and systems.