

## News release

March, 3<sup>rd</sup> 2014

### **Kromasil EternityXT UHPLC and HPLC columns**

AkzoNobel, a global company in the forefront of separation products, announces the new Kromasil EternityXT UHPLC and HPLC family of columns. These new columns are based on AkzoNobel's state-of-the-art manufacturing of chemically stable phases for wide pH-range usage. The EternityXT reversed-phase columns are offered in a broad assortment of particle sizes and formats making these pre-packed columns ideal for separations and purifications where fast turnaround, easy method transfer and seamless scale-up from R&D to production are needed.

With excellent mechanical and chemical stability, the new EternityXT columns offer first-rate separation power as well as loadability at low, medium and high pH. EternityXT columns are currently provided in 1.8 µm particles for UHPLC applications, 2.5 µm particles for both UHPLC and HPLC applications and finally 5 µm particles for HPLC and preparative chromatography.

The new EternityXT columns are initially available in the following surface modifications: EternityXT C18 for the separation and purification of acids, neutrals and bases and EternityXT PhenylHexyl for alternative selectivity, when compounds of interest have an aromatic ring.

EternityXT columns are the result of more than 25 years of stationary phase manufacturing and packing expertise delivering performance products to customers in the pharmaceutical, food and beverage, clinical and environmental industries.

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AkzoNobel is a leading global paints and coatings company and a major producer of specialty chemicals. We supply industries and consumers worldwide with innovative products and are passionate about developing sustainable answers for our customers. Our portfolio includes well-known brands such as Dulux, Sikkens, International and Eka. Headquartered in Amsterdam, the Netherlands, we are consistently ranked as one of the leaders in the area of sustainability. With operations in more than 80 countries, our 50,000 people around the world are committed to delivering leading products and technologies to meet the growing demands of our fast-changing world.