



Low VOC polymer dispersion suitable for Calcium Carbonate based paste CTA

Tile adhesive formulators are increasingly looking for solutions that offer fast installation times with an improved EHS profile, while maintaining performance on a wide range of substrates.

Our latest solution for CTA paste, **REVACRYL™ L 8761**, provides formulators with the ability to both reduce or avoid the use of coalescing agents and offer a silica-free option through its compatibility with calcium carbonate fillers. Its enhanced profile is complemented by excellent wet shear adhesion performance, including at low temperatures, in line with EN 12004 standards.

REVACRYL™ L 8761 also provides improved adhesion to a variety of challenging substrates, such as self-levelling underlayments on tiles or wood, making it a reliable choice for multiple formulations within a product range.



Applications

- CTA Paste
- Primers

Features

- Low MFFT dispersion reducing the use of coalescent
- Good wet shear adhesion in Silica & CaCO₃ formulation, even at low temperature
- Adhesion to multiple substrates

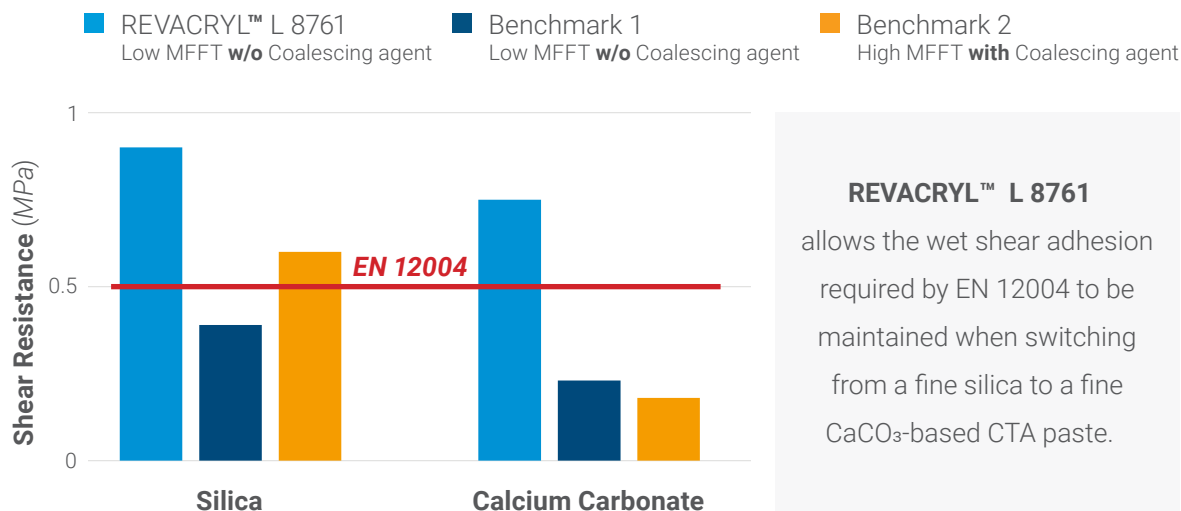
Property

REVACRYL™ L 8761

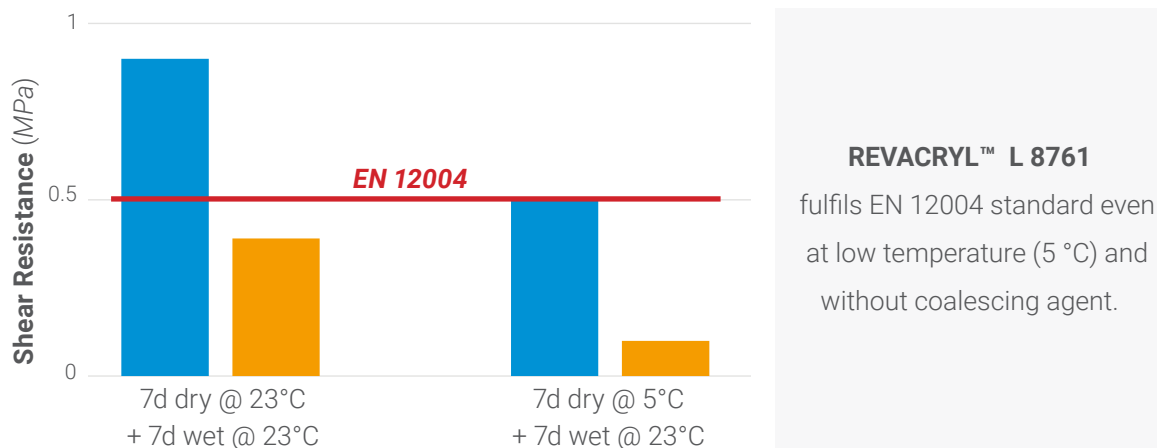
Property	REVACRYL™ L 8761
Chemistry	Styrene-Acylic
Solid Content	50.0 %
pH value	8.0
Viscosity	300 mPas
Tg	15 °C
MFFT	5 °C

Performance comparison

Wet Shear Adhesion



Wet Shear Adhesion at low Temperature



Adhesion in difficult Primer Application

Primer	Adhesion		
	Tile on Tile	SLU on Tile	SLU on Wood
w/o Primer	++	0	0
High MFFT SA with Coalescing Agent	++	+	+
REVACRYL™ L 8761 without Coalescing Agent	++	+++	++

REVACRYL™ L 8761 improves adhesion on very demanding systems, such as self-levelling underlays on tiles or wood

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