INTRODUCING OUR INNOVATIVE LOW BAKE MATTE SYSTEM

CRYLCOAT® E 04958 and CRYLCOAT® E 04993

Transform your powder coating process with our cutting-edge low bake matte system : CRYLCOAT® E 04958 in combination CRYLCOAT® E 04993. Formulations are designed to deliver superior performance and sustainability and have no difference in workability compared with traditional powder coating resins. The system is a game-changer for applications in the General and Industrial Metal market.

Key features

- **Low Bake Tribo Active Carboxyl Functional Polyester Resins:** Enhanced with rPET, a major raw material.
- **HAA Hardener Stoichiometry:** Perfectly balanced at a 95/5 ratio.
- **Matte Dry-Blend Powder Coatings:** Achieve a 60° gloss between 25 and 30 gloss units.
- **Efficient Curing:** Full cure at just 10 minutes at 160°C.

Benefits

- **Energy Savings:** Reduce energy costs by up to 10% with a curing temperature of 160°C, compared to the traditional 180°C.
- **Eco-Friendly:** Incorporate up to 10% recycled polyethylene terephthalate (rPET), supporting the circular economy.
- **Versatile Applications:** Suitable for outdoor use and metal substrates.

Why Choose allnex's Low Bake Matte System?

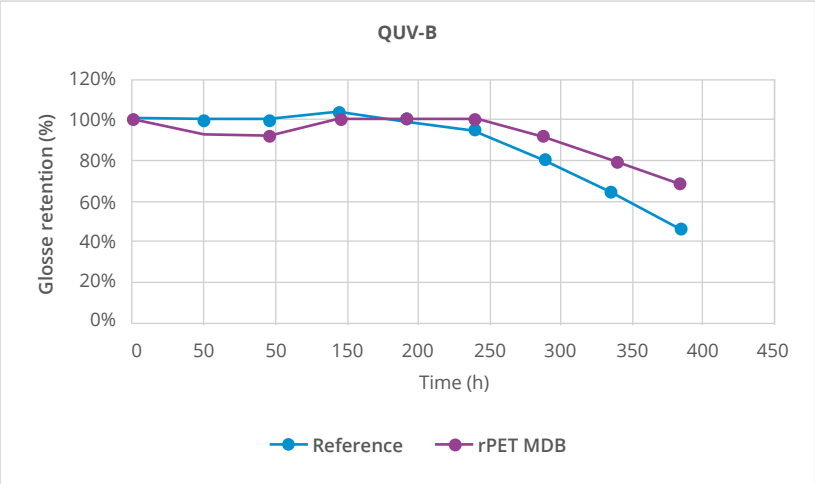
- **Lower Operational Costs:** Save on energy and reduce your carbon footprint.
- **Superior Performance:** Achieve high-quality finishes with ease.
- **Sustainability:** Contribute to a greener planet with our eco-friendly materials.

INNOVATIVE CHEMISTRY FOR ALL NEX>T GENERATIONS

Product specifications

CRYLCOAT®	E 04958/E 04993
Curing condition	160°C x 10 min
Impact, ip. (D/R)	70/70
Gloss (20º/60º)	8/29

Product application results



For further details on this product and starting-point formulations, please reach out to our technical expert:

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To browse through our portfolio on our product finder, please scan the QR code.

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