

Extend the lifetime of polyolefins

OKABEST PAT 550B – Novel metal deactivator with improved performance effectivity up to minimum 50% in comparison to the established standards.

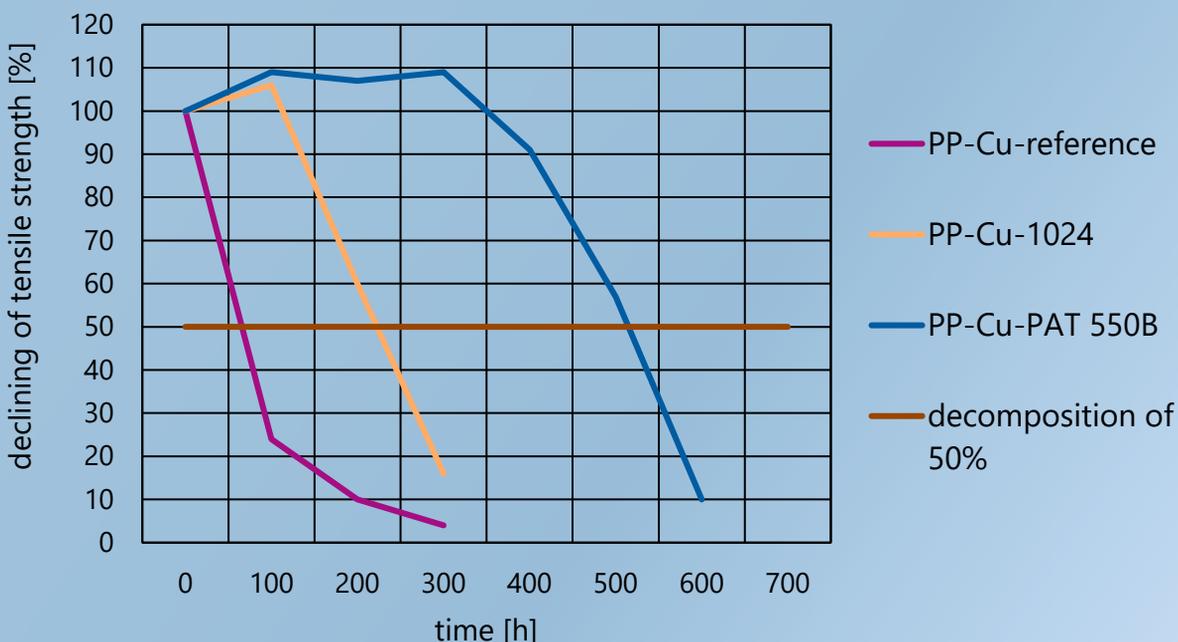
OKABEST PAT 550B, part of OKA-Tec's specialized antioxidant range, functions as a highly efficient metal deactivator. This additive is particularly suited for PP and PE applications, including pipes, cables, high filled and reprocessed polyolefin compounds – especially those exposed to copper, brass and other transition metal ions.

The PP-specimens with **OKABEST PAT 550B** demonstrated double the lifespan under heat testing at 120°C compared to reference materials using conventional metal deactivators.

Additionally, **OKABEST PAT 550B** supports exceptional processing performance and ensures long-term stability.

Further information on demand.

long-term heat aging study of FMF



延长聚烯烃的寿命

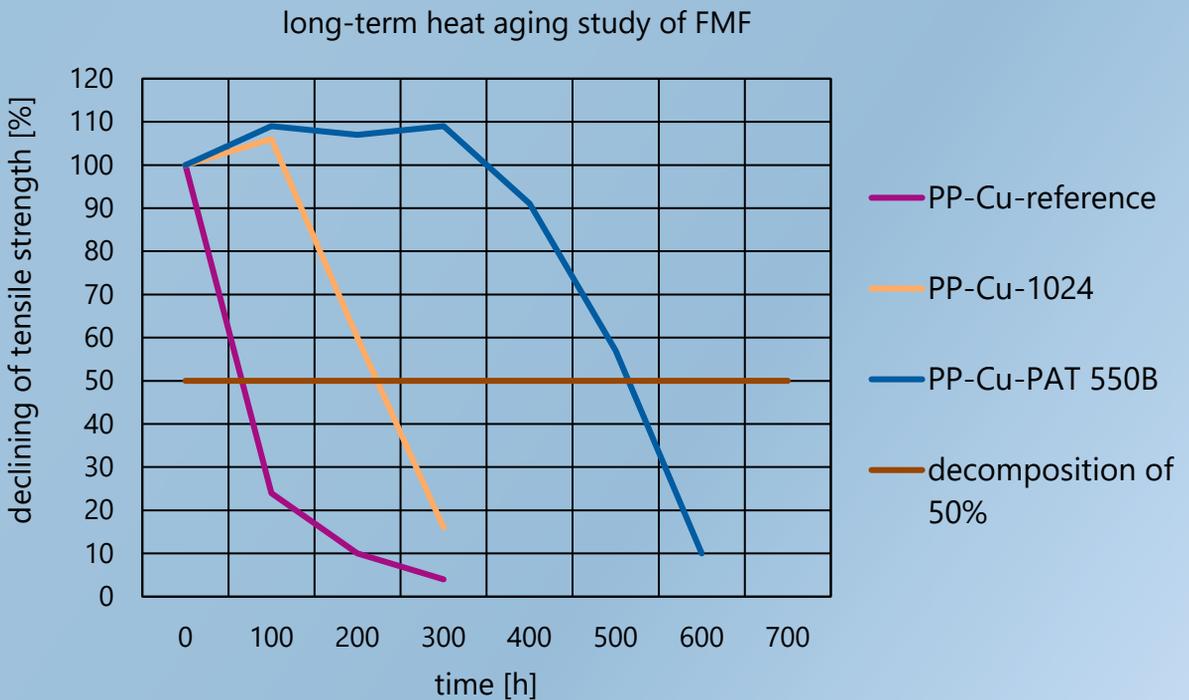
OKABEST PAT 550B –与现有标准产品相比，新型金属钝化剂的性能效率提高了至少50%。

OKABEST PAT 550B, OKA-Tec专业抗氧化范围的一部分，作为高效的金属失活剂。该添加剂特别适用于PP和PE应用，包括管道，电缆，高填充和再加工的聚烯烃化合物-特别是那些暴露于铜，黄铜和其他过渡金属离子的材料。

与使用传统金属钝化剂的参考材料相比，使用**OKABEST PAT 550B**的pp样品在120°C的热测试中显示出两倍的寿命。此外，**OKABEST PAT 550B**支持卓越的处理性能，并确保长期稳定性。

如有需要，可提供更多资料

OKABEST PAT 550B



了解更多 OKA-Tec 信息