



添加剂



TEMAD FR

名称 **TEMAD FR**
品编 **根据配方制作**
类 **阻燃剂**

NAME: **TEMAD FR**
CODE: **according to the formulation**
TYPOLOGY **FLAME RETARDANT**

描述 一切塑料都有一个问题：易燃。因此需要立即研究一种名为阻燃剂的添加剂，从而让树脂自灭。Temakrom有限公司通过其NCU-TEC部门，提供了一系列阻燃剂，后者由于其化学属性而作用于不同的机制，比如：



- 气体蔓延
- 膨胀
- 融化（吸收着火的热量）
- 对化学反应的作用（减速）

TEMAD FR是一款阻燃添加剂，通过聚合，让制成品符合UL94。级别 (V0, V1, V2) 随着使用百分比和基底树脂而变化。

PRODUCT DESCRIPTION:

All plastic materials have a problem: they are combustible and highly flammable. Therefore, the research comes to the rescue creating additives, called flame retardants, able to make the self-extinguishing resin. Temakrom srl, through its NCU-TEC division, makes available a series of flame retardants, which according to their chemical nature react through different mechanisms of actions such as:

- *Gas development*
- *Intumescence*
- *Fusion (it absorbs heat that feeds flame)*
- *Action on chemical reaction (slows down speed)*

TEMAD FR is a flame retardant additive, the result of a synergistic combination that confers UL94 compliance to the final product. The class (V0, V1, V2) varies according to the percentage of use and the resin.

使用方式: TEMAD FR和各类热塑树脂兼容，范围从PE、PP直至聚酰胺6和66。欲知详情，敬请参见技术表。

WAY OF USE:

TEMAD FR is applied with various Thermoplastic resins from PE and PP up to Polyamide 6 and 66. For further information refer to the technical sheet.





TEMAKROM s.r.l.
Via Artigiani, 6
25014 Castenedolo (BS)
VAT n. 03612620173