



Press release

Paris, March 7th, 2007

MATERIALS: TELENE S.A.S INTRODUCES REINFORCED TELENE®:

Reinforced Telene® has been developed by **Rimtec**, the parent company of **Telene S.A.S**. The new grade is currently being used and qualified in various **truck applications and in the construction market in Japan**. Using **R-RIM process**, reinforced Telene® features new benefits: "Reinforced Telene® can be used for large-sized parts in a variety of applications, where **higher modulus or a lower coefficient of thermal expansion** is required. Reinforced Telene® widens the performance range of Telene® grades and will provide technical answers to the current demands of designers & engineers." says **Alexander Daemen**, President of Telene S.A.S.

WIDENED PERFORMANCE WITH REINFORCED TELENE®

Reinforced Telene® makes it possible for designers to benefit from the following **high properties**:

- **Doubled rigidity** compared to unreinforced Telene®
- **Improved dimensional stability**
- **Easier overmolding with other materials**
- Higher productivity due to the **easier demolding and reduced shrinkage**

All Telene® grades offer a favourable energy balance when compared to thermoplastic polymers. The energy balance expresses the total energy consumed to produce a pDCPD part. It is 4 times lower for Telene® than for Polypropylene and 10 times lower than for Polycarbonate.

The application of reinforced Telene® for a new generation swimming pool

Reinforced Telene® already found its **first commercial application in Europe** enabling an innovative new concept for the construction of swimming pools. In fact the engineers of Telene S.A.S. combined two of Rimtec's breakthrough developments for the design of this **new generation modular swimming pool**. **The simultaneous use of the In-Mold-Coating process, an environment-friendly paint process, and the use of reinforced Telene® makes a world premiere**. The panels of the swimming pool feature, in addition to **an exceptional easy of construction of the swimming pool, an incomparable resistance to shocks, a great dimensional stability to temperature and an anti-corrosion performance of high quality**. This innovation allows great **freedom in the design** of the swimming pool and a beautiful surface completion as a result of the absence of a liner on the walls. This project, **supported by ANVAR** was developed in less than one year by Telene S.A.S and Terinjec with the **support of the CRITT** Provence Alpes Côte d'Azur.

This development of reinforced Telene® has already led to the submission of **17 patent applications** and sets up the first of a series of made-to-measure formulations making it possible to explore new possibilities.

**Telene SAS welcomes you on stand L52 (Hall 1) at JEC Composites Show 2007
April 3-4-5, 2007 Paris Porte de Versailles**

Telene SAS, a Rimtec Corporation company, develops and distributes Telene®, a two-component DCPD (dicyclopentadiene) resins systems, converted by the RIM (Reaction Injection Moulding) process, and conducting to a high performance polymer. Its process and properties allow use for large, design parts, resistant to hostile environments and cost effective for small to medium series. Telene SAS' headquarters, R&D centre and sales office for EMEA are located in Drocourt, France.

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