

## **IRIZAR-TVS, has selected moulder Walterpack and Telene® pDCPD for its latest luxury inter-city coach**

IT09 is IRIZAR-TVS' brand new model for the Indian market. For the moulding of its distinctive front grille, IRIZAR-TVS (India) **has selected Walterpack (Igorre, Spain & Pune, India), a Telene® converter.**

### **TELENE® KEY ADVANTAGES: HIGH PERFORMANCE– LOW WEIGHT – LOW TOOLING COSTS**

“The Telene® technology offers key advantages such as a reduced part weight of about 40% compared to the traditional hand-lay-up or spray-up GRP and the ability to mould large parts with innovative design that enhance the perceived quality of the coach” said Txema Otero, Responsible of the Irizar project in India. “we have been manufacturing body panels using the Telene® technology for IRIZAR in Spain on a growing number of parts over the last 10 years so we knew that we could meet stringent time-to-market constraints” said Miguel Bernar, Managing Director of Walterpack.



### **INCREASING PARTNERSHIP WITH INDIAN OEMs**

“It is important to note that this is the first Telene part to appear on the Indian market with a local, top class OEM. This project also illustrates **the growing importance of the Bus & Coach segment to Telene business, alongside Agriculture, Construction Equipment, Trucks and Electric Car areas.** Our market development efforts focus on large body panel parts produced in series from 1,000 up to 25,000 per year, and IRIZAR-TVS is confirming that Telene is more and more becoming the preferred material choice in the small and medium series Body Panel market” said Alexander Daemen, President of Telene SAS.

### **TELENE®, THE ENVIRONMENTALLY FRIENDLY CHOICE**

Among the specific advantages that convinced IRIZAR-TVS, Telene®'s **closed mould process reduces COVs**, traditionally associated with GRP Hand-Lay-up or Spray-up processes. Moreover, all Telene® grades offer a **favorable Life Cycle Energy Analysis** when compared to other material solutions; for instance, the energy balance\* is **four times lower than for Polypropylene and ten times lower than Polycarbonate.**

\* the energy balance expresses the total energy consumed to produce a Telene® part.

### **TELENE AT THE JEC COMPOSITES SHOW 2010, BOOTH D45**

The Telene® team will be present at the JEC Composites Show (Paris April 13<sup>th</sup>-15<sup>th</sup>). Several parts (including the Irizar-TVS grille) will be exhibited, at booth D45 as well as on the JEC's Innovation showcase.

*Telene SAS, a Rimtec Corporation company, develops and distributes Telene®, a two-component DCPD (dicyclopentadiene) resins system, converted by the RIM (Reaction Injection Moulding) process, and resulting in a high performance polymer. Its process and properties allow the formation of large, complex 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. [www.telene.com](http://www.telene.com)*

#### **Press Contact**

Gallianne Ferla - TELENE  
Route d'Arras, Boite Postale 22 – 62320 Drocourt France  
Tel : +33 321 08 83 20  
Email : [info@telene.com](mailto:info@telene.com)