Arkema innovates in its Impact Modifier range for Polyamide 6 and 66 in low temperature applications

- **Lotader®** impact modifier range enhanced with 2200 grade for PA66
- New impact modifier **Orevac® IM300** developed for PA6

Both these new impact modifiers impart flexibility and impact resistance to PA6 and PA66 at even lower temperatures, while maintaining high fluidity for good productivity.

To meet customer demand, in particular in automotive, industrial and household markets, Arkema has developed a new grade, **Lotader® 2200**, specifically suited to the manufacture of PA66 components requiring excellent impact resistance at very low temperatures (rearview mirror, hubcap, handle, lawnmower body, etc.).

Arkema’s **Lotader®** acrylate-based ethylene terpolymers are used around the world as impact modifiers in the processing of technical polymers such as polyamides, thermoplastic polyesters (PET, PBT), and polycarbonate (PC).

Arkema has also developed **Orevac® IM300**, a grafted polyolefin grade which can be used as an additive to impart impact resistance to PA6 components. This new impact modifier offers an excellent compromise between flexibility and resistance to impact and cracking, at sub-zero temperatures.

With these two latest grades, Arkema, the world leader in impact modifiers for PET, PBT, PC and PA, now offers one of the most comprehensive ranges on the market, and so can meet the most exacting criteria laid down by plastics processors.