

# Case Story

## Nederman present at the Athens 2004 Olympics II – Personal protection with odour and vapour free racquet preparation

**Situation:** The Olympic Hall in Galatsi, a suburb northwest of the city of Athens, will host the Table Tennis and the Rhythmic Gymnastics events. At the racket preparation room they faced the problem of the fumes produced during the process of gluing the rubber covers of the rackets.



**Solution:** Techno-Kal was called to suggest a solution for the problem. We proposed the use of the **EK 2500**. Finally a total of 6 units were purchased. Additionally flange hoods were used for the extractor arms.

**Benefits:** Since the racket preparation room was located at the center of the building, the use of any other central system was not considered due to the very large amount of ducting needed to reach an appropriate location to place a central fan and filter. The compact design, the easy installation of the equipment on the existing benches, the convenient connection to a simple socket, the flexibility of the arms and the possibility of having two arms connected to each filter unit, were the factors that led to the purchase.