



21/07/2007 - OMS is Laboratory Choice for Dow and GE Advanced Materials

Whilst the sales and installation of machinery and plant for production purposes represents the bulk of OMS Group's business activity, there is an important niche to be filled by the placement of our equipment in the research and development laboratories of the worlds leading systems houses and industrial manufacturers.

Increasingly, OMS high pressure metering equipment is being chosen for this important work, principally due to the significant market penetration we have achieved in recent years in the automotive, construction and refrigeration industries.

Dow Chemicals, one of the most important suppliers of raw materials and dedicated PU systems has recently installed an new ECOb@se 35 high pressure metering unit in their UK research and development laboratory at Elworth, Cheshire. The machine was specified to suit the flexible needs of a laboratory and incorporates small capacity 11.5 bar rated component tanks to simplify changeover of system and permit the use of all available blowing agents, high precision axial piston metering pumps coupled to high pressure flow meters for real time output/ratio control and our latest series Y2K 10/14 high pressure self cleaning mixing head with "V" shaped nozzle orientation for better mixing and smoother flow.

Another significant laboratory purchase, this time for GE Advanced Materials, major urethane additive supplier, is an ECOb@se 15 high pressure machine delivered to their Switzerland facility.

OMS addition will help GE R&D Rigid Foam Division to develop new products in the certain knowledge that the precision and quality of their work will be matched in full by their new purchase.

