

Umiscreen films save energy. Policymakers should also encourage its use to reduce CO2 emissions.



Annual profit of 11 €/m²

For the insulation of the head office in South-Amsterdam ABN AMRO BANK installed around 12,000m² UMISCREEN[®] solar films. This extremely efficient insulating and transparent film permits maximum insulation in order to maintain the most constant temperature. UMISCREEN[®] solar films offer effective solar control properties during summer and an energy-efficient thermal insulation during winter.

Applying this film created a profit of 11 €/m²/year. The UMICREEN[®] solar films generate significant annual energy-savings and are part of the solution against Global Warming.

EIA Investment Deduction and BREEAM

The ABN AMRO BANK head office is one of the 10 tallest buildings in the capital and has 24 floors. It was put into use in 1999 and has a glass percentage of 45%. The total building is air-conditioned.

The UMICREEN window films were applied on the East, South and West facade of this prestigious bank building. Due to the energy-savings and the obtained EIA-investment deduction the UMISCREEN[®] solar films generated a quick payback.

ABN AMRO BANK recently received the BREEAM sustainability label for buildings and is being recognized for the excellence in Green Building practice and performance.

UPB's

Policymakers, Facility Managers and Building Owners are looking for easy-to-implement energy-efficient upgrades. Improving the window performances in buildings with UMISCREEN[®] films can reduce energy consumptions of cooling and heating up to 30%.

UMISCREEN has a large portfolio of buildings with proven achieved energy-savings and profitable ROI's, like the European Commission, Department Environment and Kyoto.