# Contributing towards a greener and sustainable world

**KOEMMERLING uPVC windows and doors provide many** excellent options to meet your unique needs, enabling properties to be highly energy-efficient.

nlike conventional wooden windows and doors, the **KOEMMERLING** uPVC windows and doors are eco-friendly, energyefficient and their appealing choices have always stood the test of time. The uPVC material has come a long way as the most preferred and modern option for windows and doors. Now, homeowners trust uPVC System Windows & Doors to the extent that they choose them over other materials available in the market.

KOEMMERLING uPVC windows and doors provide many excellent options to meet your unique needs, enabling properties to be highly energy-efficient. Plus, these system windows and doors have a low carbon footprint. Carbon footprints measure the quantity of CO2 emitted by a household or an average person per the used resources. The more you use fuel and electricity in your house, the higher the carbon footprints.

Since windows and doors made with uPVC come with better insulation, there is less need to use heating and cooling devices for longer. There are no gaps in the possible leakage areas of windows and doors due to tight sealing and professional installation. To achieve better insulation, there are options of double or triple glazing which further improves insulation and keeps the indoor environment cosy for a longer duration. It

decreases the requirement of switching on Air Conditioners or Room Heaters for longer, which further helps reduce electricity consumption and lower carbon emissions.

All KOEMMERLING uPVC profiles have been produced with calciumzinc stabilizers instead of lead for several years. Calcium-zinc is a stabilizer that makes uPVC profiles even more resistant to the most aggressive weather conditions.

## **Conserve Natural Resources:**

Since uPVC is becoming a popular fenestration material, it has replaced timber as a source of windows and doors. This means that it has reduced the dependency on wood, which further leads to forest conservation. Such products are considered eco-friendly, as they help in decreasing deforestation drastically.

Here are some other reasons and benefits why you should opt for KOEMMERLING uPVC windows and doors



#### **Dust and Sound Resistant:**

Due to the professional installation with excellent sealing and multiple glazing options of the KOEMMERLING uPVC windows and doors, environmental pollutants such as dust, sound, and smoke remains out of your house.

#### **Water Tightness**

KOEMMERLING uPVC window and door systems have been successfully used in coastal and tropical environments without detriment to the surface finish or performance. KOEMMERLING uPVC profiles fulfill the demands of EN 12208 (Resistance to driving rain).



## Long life and less maintenance

Thanks to modern technology, KOEMMERLING uPVC window and door systems practically last for long service life. For this reason, they are an excellent investment for your home as they do not involve any future maintenance costs. They do not rot, warp or corrode even in tropical and salty coastal climates.

KOEMMERLING is a brand of profine GmbH, Germany, represented globally as a leading manufacturer of uPVC profiles for window and door systems. With over 100 years of legacy, "KOEMMERLING" is the premium and most trusted brand globally. 4

For more information, please visit www.koemmerling.co.in or write to us at info.india@profine-group. com.