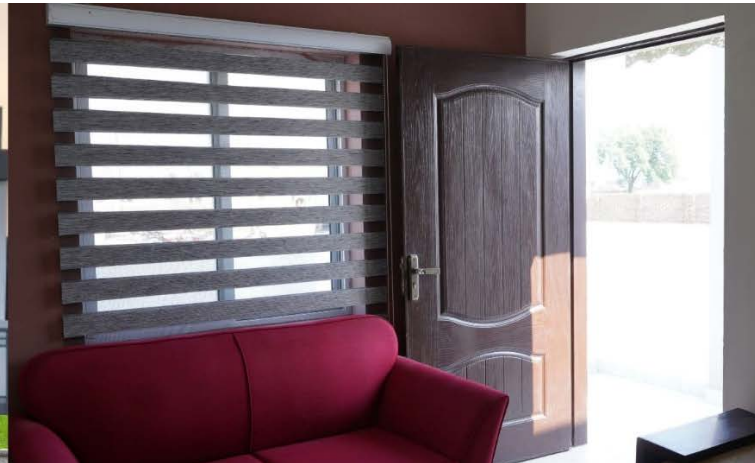


SAFIYA HOMES

Lahore, Pakistan | Final EDGE Certification | February 2022

Developer: Ansaar Management Company | EDGE Auditor: Waqas Khalil



Safiya Homes Lahore (SHL) is an eco-friendly and government-approved affordable housing project on the outskirts of the historic city of Lahore, Pakistan. For the first time in Pakistan, low-income households have access to safe, green, and resilient housing to claim as their own. Spread over a 37-acre parcel with tree-lined roads and lush green parks, SHL features 24/7 security with infrastructure services such as fully paved roads, a centralized water supply system, an underground sewerage system, full-time electricity, a center of worship, community and commercial centers, a graveyard, and a water filtration plant.

SHL Homes is the first EDGE-certified housing project in Pakistan. Safiya Homes has received final EDGE certification from GBCI.

Size
4,891 m²



34% ENERGY SAVINGS

Reduced window to wall ratio, and energy-saving lighting for internal and external spaces.

Certified Units
65



42% WATER SAVINGS

Low-flow showerheads, low-flow faucets for kitchen sinks and washbasins, and single flush for water closets.

People Impacted
390



35% LESS EMBODIED ENERGY IN MATERIALS

Concrete filler slab for floor construction, in-situ reinforced concrete slab for roof construction, common brick wall with plaster on both sides for external and internal walls, ceramic tiles for flooring, and aluminum window frames.

CO₂ Savings
59.8
tCO₂/Year



EDGE, an innovation of International Finance Corporation (IFC), is a green building certification system focused on making buildings more resource-efficient. It empowers developers to quickly identify the most cost-effective ways to reduce their building's energy use, water use and embodied energy in materials. Green Business Certification Inc. (GBCI) administers EDGE certification in most countries around the world. Learn more at edge.gbci.org.