

LEED BOUNDARY

LEED SELF-GUIDED WALKING TOUR

INFORMATION POINT WITH EDUCATIONAL CONTENT

1. LEED PROJECT INFORMATION
2. EFFICIENT VEHICLE PARKING INFO
3. ELECTRIC VEHICLE CHARGING INFO
4. FADESA PERFORMANCE INFO
5. WATER USE REDUCTION INFO
6. WASTE CLASSIFICATION SPOT INFO
7. GARDEN AREAS WATER MANAGEMENT INFO
8. GREEN LANDSCAPING INFO
9. MATERIALS FOR CLIMATE CONTROL
10. WASTE WATER TREATMENT
12. WALKABLE PROJECT SITE INFO

1

WELCOME TO A LEED CERTIFIED BUILDING

LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN

2

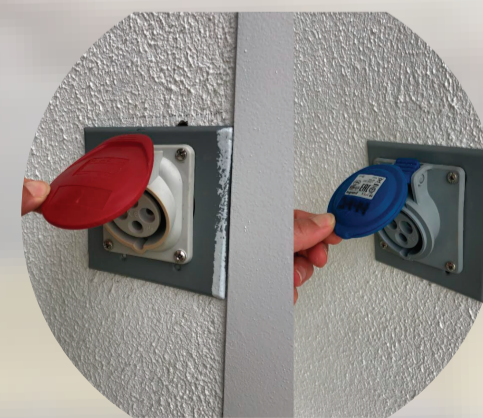
AT FADESA PLANT GREEN EFFICIENT VEHICLES HAVE RESERVED PREFERRED PARKING, SINCE THEY REDUCE EMISSIONS AND POLLUTION



EXCLUSIVE PARKING AREA FOR EFFICIENT VEHICLES

3

AT FADESA PLANT, ELECTRIC VEHICLES HAVE PREFERRED RESERVED CHARGING STATIONS, AS THEY HELP REDUCE GREENHOUSE GAS EMISSIONS AND AIR POLLUTION



ELECTRIC CHARGERS FOR EFFICIENT VEHICLES

4

ECO-EFFICIENT FADESA

- Adequate natural light through diffusing skylights
- LED lighting with daylight dimming controls for reduction in power when there is natural light, save 60% energy in lighting
- High efficiency air conditioning systems save 35% energy and warranty indoor air quality and comfort
- Water efficient fixtures reduce potable water use by 40%



FADESA PLANT ILLUMINATION

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HIGH EFFICIENCY WATER FIXTURES REDUCE POTABLE WATER USE BY 40% REUSED GRAY WATER FROM BASINS AND SHOWERS, REUSED ON TOILETS AND URINALS REDUCE POTABLE WATER USE BY 72%

6

AT FADESA PLANT WE CLASSIFY WASTE FOR RECYCLING OR REUSE



GREEN AREAS (PERMEABLE SOIL)

7

OUR GARDENS HAVE IMPROVED SOIL CONDITIONS THAT ALLOW FOR RAIN AND STORM WATER TO BE ABSORBED AND REDUCE THE POSSIBILITY OF FLOODS AND EROSION

8

OUR GARDENS USE NATIVE PLANTS AND SPECIES THAT ADAPT TO LOCAL CLIMATE CONDITIONS AND DO NOT REQUIRE WATERING, ELIMINATING THE USE OF POTABLE WATER FOR LANDSCAPING

9

THE MATERIALS SELECTED FOR DRIVEWAYS, SIDEWALKS AND ROOFS HAVE A HIGH REFLECTANCE, CONTRIBUTING TO A COMFORTABLE SURROUNDING AND REDUCING THE HEAT ISLAND EFFECT



10

OUR WASTEWATER TREATMENT PLANT RECYCLES 100% OF GRAY WATER FROM BASINS AND SHOWERS FOR RE-USE IN TOILETS AND URINALS, RESULTING IN 72% REDUCTION IN POTABLE WATER USE

