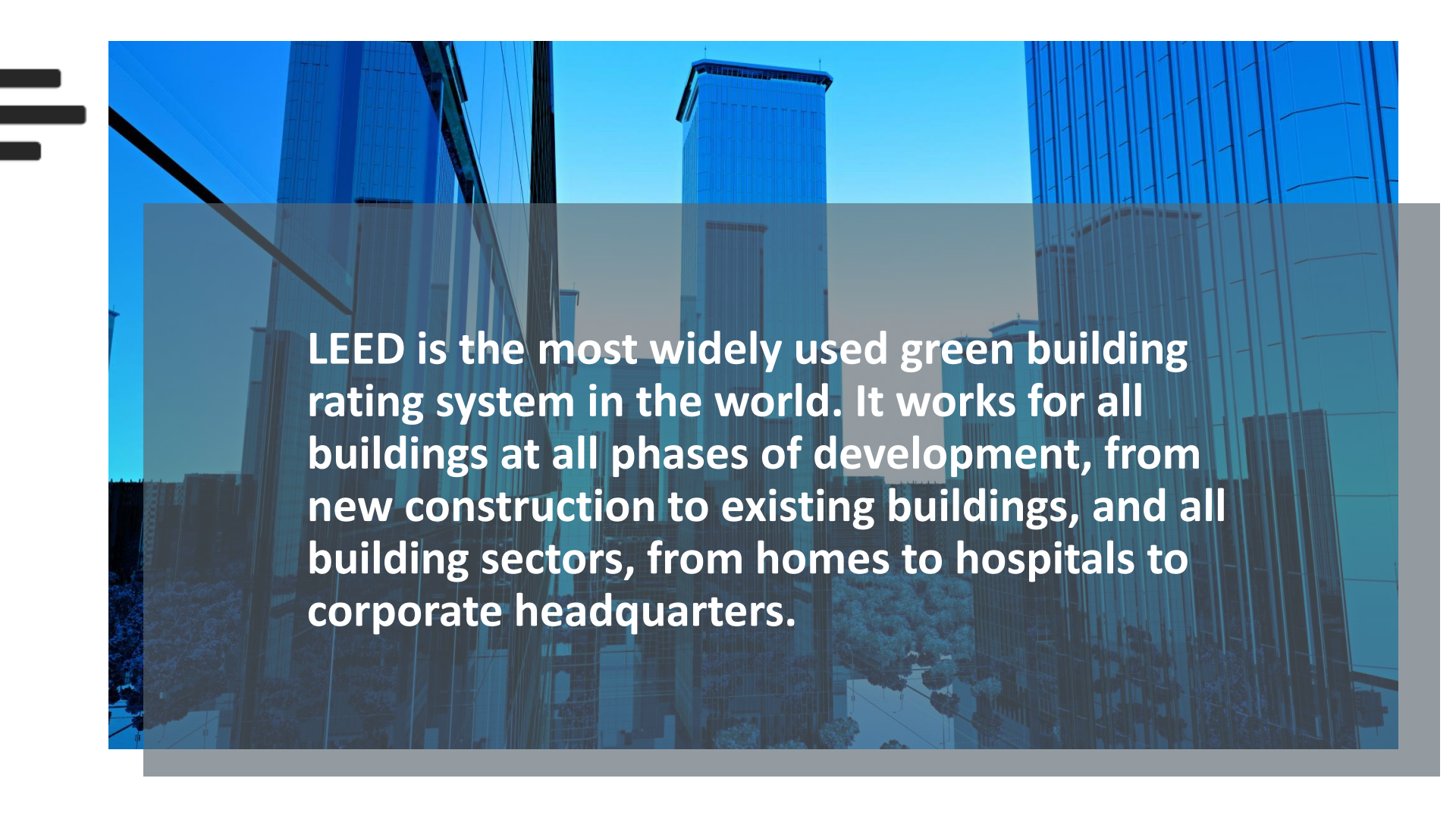




# Regupol and LEEDv4.1

A photograph of a modern city street with tall glass skyscrapers, overlaid with a semi-transparent blue rectangle containing white text. The text is centered and reads: 

**LEED is the most widely used green building rating system in the world. It works for all buildings at all phases of development, from new construction to existing buildings, and all building sectors, from homes to hospitals to corporate headquarters.**



**A concise framework for identifying & implementing practical & measurable green building design, construction, operations & maintenance strategies and solutions.**

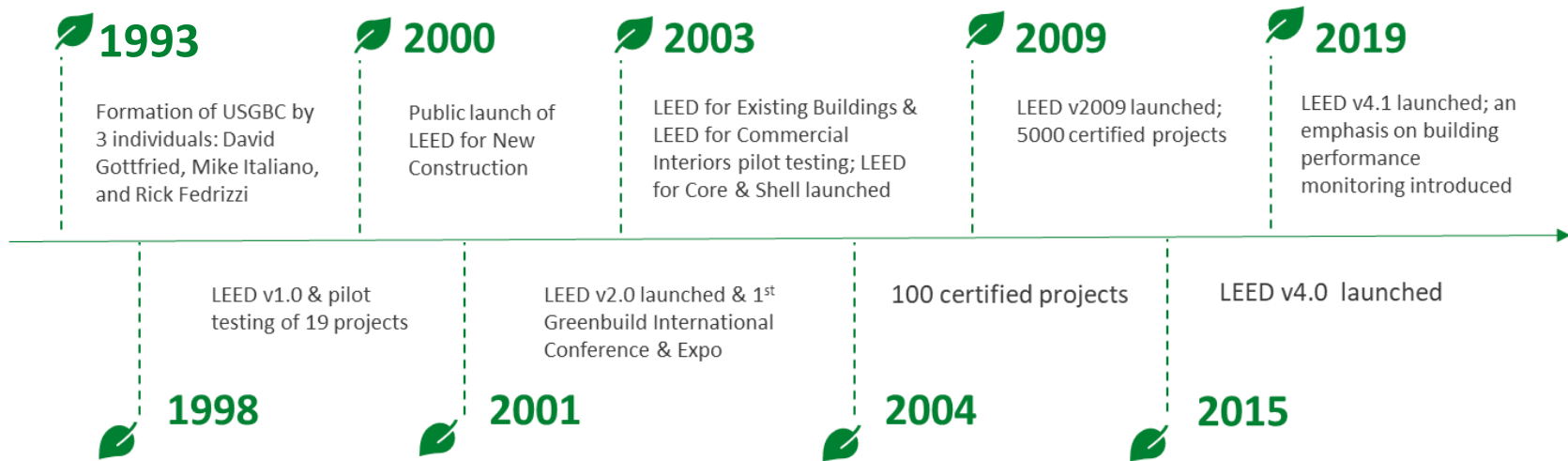


# ABOUT LEED

- ✎ Created by the U.S. Green Building Council (USGBC), the leading organization that promotes sustainability in building design, construction, and operation in 1998.
- ✎ USGBC created LEED to measure and define what green building meant, and to provide a roadmap for developing sustainable buildings.
- ✎ It is a voluntary system.



# HISTORICAL TIMELINE





# RATING FOR EVERY BUILDING TYPE

- Building Design and Construction (BD+C)
- Interior Design and Construction (ID+C)
- Operations and Maintenance (O+M)
- Residential
- Cities & Communities (pilot)

# WHAT ARE THE REQUIREMENTS



**LEED is a points system that evaluates building design for:**

1. Water efficiency
2. Energy & atmosphere
3. Materials & resources
4. Indoor environmental quality
5. Innovation & design
6. Sustainable sites
7. Location & transportation
8. Integrative process
9. Regional priority

# LEVELS OF CERTIFICATION

Assessment is based upon credits earned. Buildings and homes are awarded up to 110 points, based on the level of sustainable strategies that are achieved. The more points achieved, the higher the level of LEED certification. There are four levels:



LEED Certified  
**40-49 points**



Silver Certification  
**50-59 points**



Gold Certification  
**60-70 points**



Platinum Certification  
**80+ points**





# ADVANTAGES



Save money



Consume less energy



Use less water



Use fewer resources



Better indoor environmental quality

# HOW **REGUPOL** PRODUCTS CAN EARN LEED CREDIT (V4.1)

Under LEED v4.1, our products can help a building earn points in **3** of 9 certification categories:



Material & Resources



Indoor Environmental Quality



Regional Priority

# HOW REGUPOL PRODUCTS CAN EARN LEED CREDIT (V4.1)



## MR: Materials & Resources

Theme	Credit/Rating	LEED Credit	Points	Regupol Contribution
Life Cycle Assessment and Environmental Product Declarations	Mrc BD&C, ID&C	Building Product Disclosure and Optimization-Environmental Product Declarations	1	<b>BD&amp;C, ID&amp;C Option 1:</b> Use Regupol type III product EPD.
Corporate Sustainability and Raw Material Sourcing	Mrc BD&C, ID&C	Building Product Disclosure and Optimization-Sourcing of Raw Materials	1 or 2	<b>Responsible Sourcing of Raw Materials-Recycled Content:</b> Recycled content of Regupol products depends largely on the color patterns of the flooring. <b>Calculate product recycled content using this formula:</b> [% Pre Consumer * 50%] + [% Post Consumer * 100%] * Cost of Material
Material Ingredient Disclosure	Mrc BD&C, ID&C	Building Product Disclosure and Optimization-Material Ingredients	1 or 2	<b>BD&amp;C, ID&amp;C Option 1: Material Ingredient Reporting</b> Regupol products have a Health Product Declaration with full disclosure of known hazards in compliance with the Health Product Declaration open Standard. <b>BD&amp;C, ID&amp;C Option 2: Material Ingredient Optimization</b> Regupol can demonstrate a product inventory and assessment of ingredients using GreenScreen Benchmark assessment; GreenCircle certified.
Reduce environmental harm from materials and products	O&M EB, O&M Interiors	Purchasing	O&M EB 1 point O&M Interiors (1 to 2)	<b>O&amp;M EB, Interiors Option 1: Ongoing Consumables Recycled Materials and Products</b> Credit given for recycled content with no minimums. Recycled content of Regupol products depends largely on the color pattern of the flooring. <b>O&amp;M EB, Interiors Option 2: Building Materials</b> Regupol products can potentially meet at least 5 of the criteria under Reporting, Optimization and Other attributes, including recycled content, low emissions of VOCs, Health Product Declaration, and Environmental Product Declaration.

# HOW REGUPOL PRODUCTS CAN EARN LEED CREDIT (V4.1)

## EQ: Indoor Environmental Quality

Theme	Credit/Rating	LEED Credit	Points	Regupol Contribution
VOC Emissions	EQc BD&C, ID& C	Low Emitting Materials	1 to 3	<b>BD&amp;C, ID&amp;C Option 1: VOC emissions evaluation</b> All Regupol products have been tested according to CA Department of Public Health Standard Method v1.2-2017 and meet thresholds of compliance. Certified by Berkley Analytical.
Acoustics	EQc BD&C, ID& C	Acoustic Performance	1 to 2	<b>BD&amp;C, ID&amp;C: For all occupied spaces, meet two of the following: HVAC background noise, Sound Transmission, and/or Reverberation Time. Meet all three for an exemplary performance point.</b> Rubber is inherently better at sound absorption and transmission than other types of surfacing. Regupol rubber flooring can help contribute to the acoustic performance of occupied spaces.



# HOW REGUPOL PRODUCTS CAN EARN LEED CREDIT (V4.1)



## RP: Regional Priority

Theme	Credit/Rating	LEED Credit	Points	Regupol Contribution
Locally sourced materials	RP: BD&C, ID&C	Regional Materials (Extracted, manufactured and purchased w/ in 100 miles)	200% base contributing cost	Product meeting 100 mile criteria is valued at 200% of base cost.

