



- Mosaic Overview
 - Timeless Aesthetics for Contemporary Design
 - Artistic, Luxurious, extensive colors, etc.
 - Unique Benefit as a Covering
 - Durability, energy efficient, etc.
 - Mosaic Examples
 - NYC Subway, Pittsburgh Int'l Airport, etc.
 - Problem & Value
 - Complex Process and cost makes mosaic prohibitive
- Artaic Solution
 - What is Artaic & What does Artaic Do?
 - Boston-based, MIT Spin-out
 - Technology enabled, large scale customized mosaics
 - Artaic Advantages
 - Robotic technology, CAD software, lifetime design library, etc
 - Artaic CAD Software – Tessera
 - Visualization, manipulation, final production image & project statistics
 - Tessera Video
 - Artaic Robotic Manufacturing
 - 1 sqft 3/8" mosaic in 12 min vs. 150 min. by hand
 - Robotic Manufacturing Video
 - Artaic Process
 - Project Proposal
 - Initial designs, budget & timeline
 - Custom Project Plan
 - Final design, budget, timeline, tile sample, installation guidelines
 - Manufacture
 - Robotic assemblies of sections
 - Packaging and labeling of sections
- Case Studies
 - *Corridor Winds* – 460 sqft; Huntington, NY; Huntington Atrium Development
 - Needs: Large scale incorporating client artwork; prefab for irregular wall outline
 - Solution: Large scale, affordable mosaic; Print-to-Fit technology with Software
 - *Salem Harbor* – 100 sqft; Reading, MA; Salem Five Bank
 - Needs: Integrate corporate art; unique showpiece for new location
 - Solution: Software incorporates spec'd art; unique Backlit technology
 - *Ristorante Luce* – 85 sqft; East Norwich, NY; Ristorante Luce
 - Needs: Italian themed interior; unique design feature
 - Solution: Software incorporates Italian inspiration; unique Backlit technology
 - *Tranquil Repose* – 30 sqft; Duxbury, MA; Private Residence
 - Needs: Artwork incorporating specified theme
 - Solution: Software manipulates colors to integrate mosaic and space
- Projects
 - *Splash of Color* – 43 sqft; Bethesda, MD; Private Residence
 - *Granite & Grass Fountains* – 8 sqft of mosaic, 3 granite pillars; Cambridge, MA; Liquid Landscape Designs
 - *Fluid Care* – 72 sqft; Brighton, MA; St. Elizabeth's Hospital
 - *Defining Space* – 12 sqft; Boston, MA; Artaic Artist Campaign – Dan Cooney; displayed at L'Attitude Gallery
 - *Coastal Sails* – 25 sqft; Boston, MA; L'Attitude Gallery for The Children's Hospital, Boston
 - *Remains of my 319 Studio #2* – 18 sqft; Boston, MA; Artaic Artist Campaign – Anna Comella
 - *Israel Palestine* – 16.5 sqft; Boston, MA; Artaic Collection
 - *AstrogliA* – 24 sqft; Boston, MA; Artaic Collection
- Sustainability, Life Cycle & Installation Characteristics
 - Sustainable Technology
 - Characteristics
 - LEED contributions
 - Life Cycle Cost
 - Ceramic tile as most economical of flooring finishes
 - Improved Installation Efficiencies
 - Artaic Print-to-Fit Technology
 - Artaic Installation Guidelines and Plot
- Inspiration
 - Artaic Tessera design examples