



Working to Close the LOOP and Promote REUSE



Materials Libraries Sample Package

Materials Libraries Sample Package encourages the sourcing of diverse and used materials for design, art, and other applications. Available for \$25.00. Email rubberimpact.project@gmail.com to request a sample set.

DESIGN & FUNCTION:

- Material sample sets follow industry standards for presentation and include a variety of tube sizes about how to source and prep the material
- Sample sets positioned in a formal materials library context normalize the reuse of a viable material resource within academic and professional practices
- Expanding to include self-sourced, self-processed, used inner tube rubber within the context of a materials library legitimizes the inclusion of additional reusable materials

BENEFITS of Sample Package:

- Direct tactile experience with the rubber material is engaging and inspiring
- Being an early adopter of self-sourced, used raw materials in professional design libraries demonstrates leadership
- Diverse applications are necessary to ground this material for acceptance universally
- Recognition of divergent sourcing of materials is essential to a circular economy for design and production

SHIFT FROM LINEAR MODEL:
Take >> Make >> Waste



TO CIRCULAR MODEL:
Make >> Steward >> Remake



▲ Display at CCA Materials Library

PILOT PROJECT:

Sample sets created for California College of the Arts and the professional design library Material ConneXion in New York City are the nation's first self-sourced, used raw material samples included in materials libraries.

Establishing the practice of reuse as a first step in material sourcing is critical as we face the challenges of climate change. Design schools produce tomorrow's design leaders. As a community, designers contribute largely to the way our world looks and functions. Experimentation and adoption of reuse practices within academic and professional settings can establish industry norms.

"The product looks really nice and much cleaner (visually) than I was expecting!"
Andrew Dent, Ph.D., EVP of Materials Research at Material ConneXion and Chief Materials Scientist at Material Bank.

CAMPUS MATERIAL ECOSYSTEM:

Inclusion in on-campus materials libraries supports Take A Tube / Leave A Tube material exchange stations and connects with on-campus displays and exhibitions

The Rubber Impact Project seeks to engage communities to adopt a mindset and culture of reuse; to create a waste flow that incorporates reuse of inner tube rubber into a circular rubber ecology; and to pressure the rubber industry to move toward greater sustainability and environmental responsibility.

The Rubber Impact Project received the 2019 IMPACT Award from California College of the Art's Center for IMPACT given for groundbreaking approaches and solutions in the field of sustainability and social impact through the lens of art & design.

For more information please visit www.rubberimpact.org