Flexible Formwork Research (FFR)
2005-2006

Andrew Kudless, materialsystems.org, Designer
Ivan Vukcevich, Assistant

FFR investigates the self-organization of plaster and elastic fabric to produce evocative visual and acoustic effects. Inspired by the work of the Spanish architect Miguel Fisac and his experiments with flexible concrete formwork in the 1960s, FFR continues this line of research by exploring pattern generation and recognition. The plaster tiles resonate with our own body as it sags, expands, and wrinkles in its relationship with gravity, structure, and time.