ANTONY GORMLEY

APERTURE, 2009 - 2012

My work has always explored the body as a place rather than as an object. The APERTURE works evolve into a new kind of structural complexity, while at the same time evoking the body as an open space of possibility connected with the earth but also to space at large.

The Scottish enlightenment scientist Lord Kelvin once asked how space could be most efficiently bounded by an enclosing geometry. The answer was found in those most elusive and fugitive of things: bubbles and foams, which form an intriguing geometry of tetrahedral nodes with elements combining at angles slightly less than 120 degrees. In recent years I have been experimenting with cell aggregates of nesting polyhedra in both solid and space-frame forms. The aim is to turn the space of the body into an open framework of tetrahedral, cubic, dodecahedral and more complex polygons. There was a breakthrough when I released these matrices from a bounding skin.

The outer edges of the APERTURE pieces seemingly grasp the air and indicate, in the metaphorical sense, the moment in which a body opens itself to the space around it.