

Cholesterol

Cellular membranes are composed of a number of different lipids, organized in a bilayer containing many proteins. One of the typical mammalian cell-membrane components is cholesterol, a 74 atoms (C₂₇, O, H₄₆) strongly hydrophobic molecule, except for the hydroxyl on C₃. We have applied a surface shader that looks slimy and water resistant, to deliver the impression of a molecule that can easily interact with others of similar nature, and not so easily with water.

