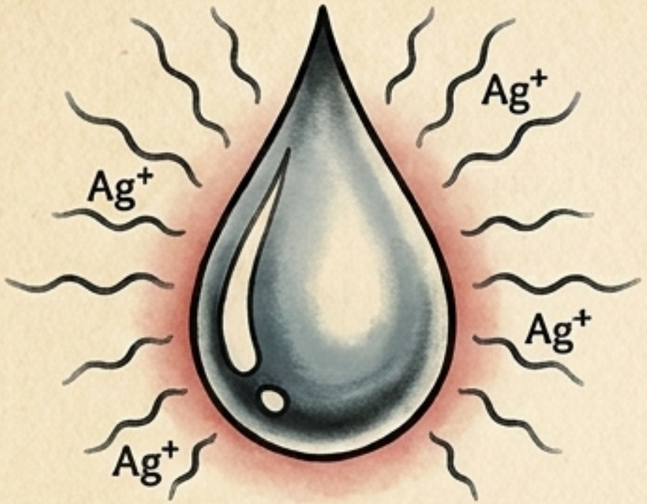


Silver composites release continuous passive ions.



Smart matrices deliver on-demand targeted treatment.



Polymer carriers target specific localized pathogens.

Hybrid systems combining multiple mechanisms will outperform single-mechanism surface coatings.

MATERIAL SELECTION MUST MATCH APPLICATION