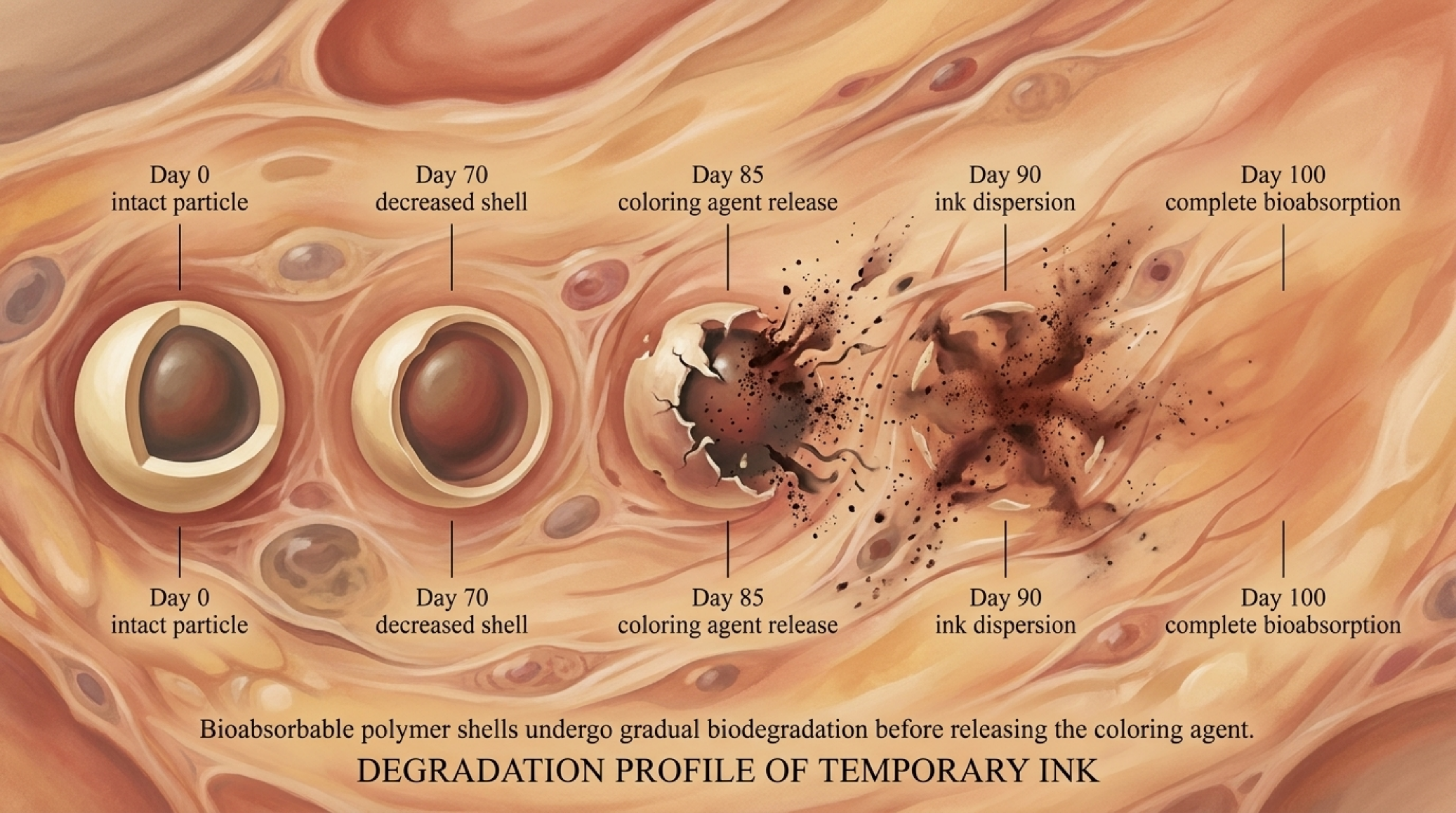




Day 0
intact particle

Day 70
decreased shell

Day 85
coloring agent release

Day 90
ink dispersion

Day 100
complete bioabsorption

Day 0
intact particle

Day 70
decreased shell

Day 85
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Day 100
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Bioabsorbable polymer shells undergo gradual biodegradation before releasing the coloring agent.

DEGRADATION PROFILE OF TEMPORARY INK