

aquarius™ pva film coating systems

versatile film coating systems for immediate-release dosage forms

description

Formulated for a wide variety of pharmaceutical and nutritional applications, Aquarius™ PVA are versatile coating systems with improved performance characteristics that maximize product quality and enhance processing efficiency.

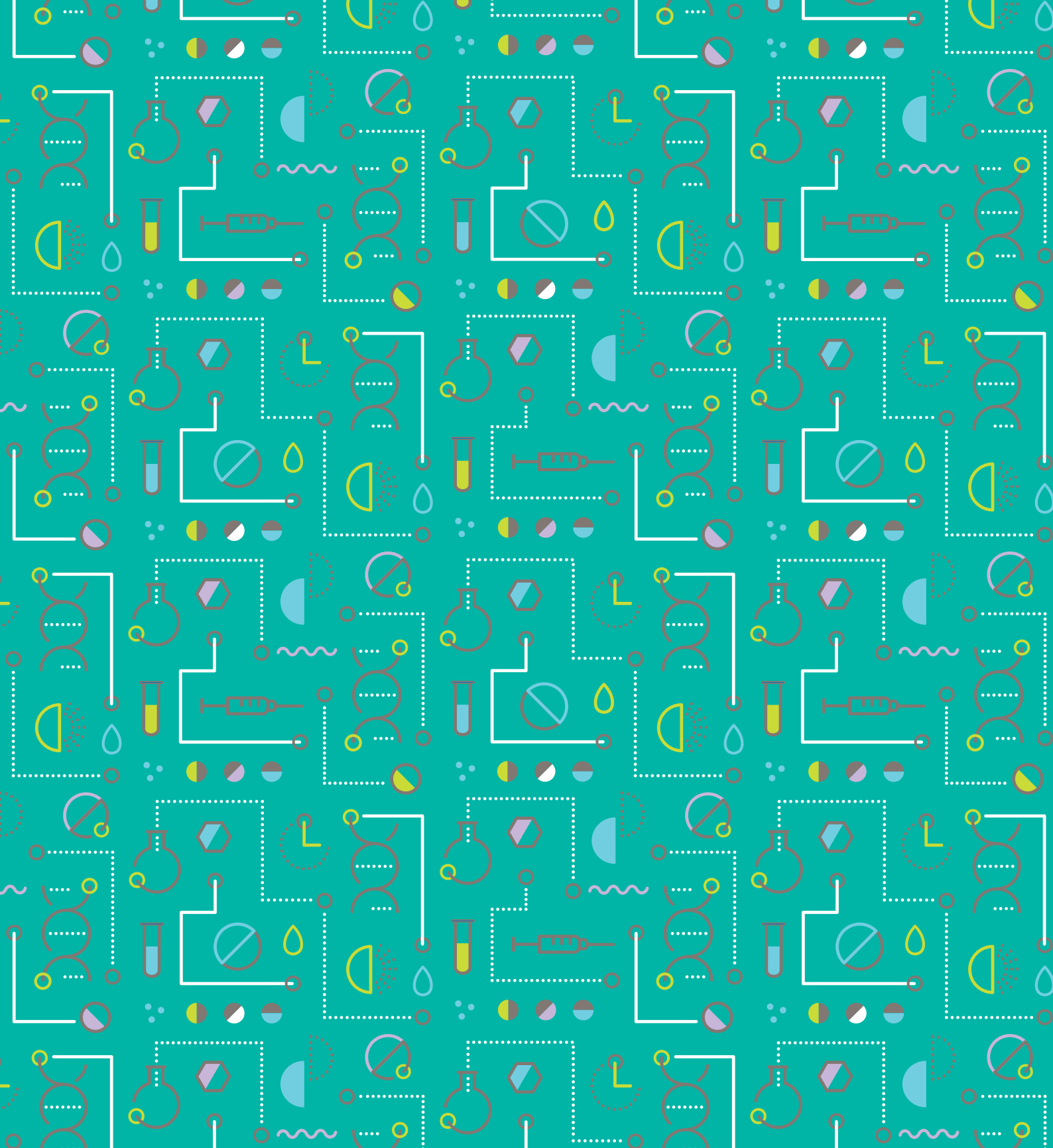
key features and benefits

Aquarius™ PVA film coating systems are applied to immediate-release dosage forms and provide the following benefits:

- **attractive appearance and finish:** formulation polymer allows for low viscosity application and optimum atomization leading to enhanced film uniformity and superior surface characteristics.
- **high film adhesion:** produces robust tablets better suited to withstand physical stresses associated to manufacturing and packaging.
- **clean crisp logos:** optimum rheology, wetting, and spreading combined with high film adhesion provides superior logo definition and overall product appearance.
- **moisture and oxygen barrier functionalities:** improve product stability by protecting the API and reducing ingredient interactions related to environmental conditions.
- **enhanced processing efficiencies:** application at up to 20% solids leads to reduced coating times, increased production capacity, and lower manufacturing cost.
- **clear and pigmented options that can be color-matched:** fully formulated coating systems suitable for a wide variety of pharmaceutical and nutritional oral solid dosage forms.



Aquarius™ PVA coated tablet appearance when sprayed at 20% solids



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