

Excellent solubility • High tensile strength • Long shelf life • Trusted by leading brands

Facts & Figures



ENVIRONMENTALLY RESPONSIBLE OPERATIONS

Backed by official Environmental Impact Assessment (EIA) reports approved by government authorities.



UP TO 4X MORE EFFICIENT THAN DOMESTIC MANUFACTURERS

Our hyper-efficient production lines are 400% faster than conventional PVA film manufacturing lines, offering shorter order lead times and faster deliveries.



MULTI-LAYER DRYING TECHNOLOGY

With advanced heat recovery: our innovative in-house system makes use of piped-in waste steam efficiently, with an energy reuse rate of 80%. Combined with infra-red heating tech, it reduces the overall energy costs by 50%. Uniform heat is key to high-quality PVA films.



SELF-DEVELOPED FORMULAS

We use self-developed formulas, locally-sourced raw materials & custom production methods cut 75% in costs



THICKNESS TOLERANCE AT ONLY $\pm 0.25\mu\text{m}$.

Our PVA films are extremely uniform in quality, manufactured to a very demanding tolerance – finer than a human hair



ECO-FRIENDLY MANUFACTURING

50% lower energy costs than industry standard



SELF-DEVELOPED, CUSTOM PRODUCTION LINES

Our custom in-house designed and assembled high-speed solution-casting production lines cut manufacturing asset costs by 56%, compared to the industry average.



INDUSTRY-LEADING 1/100,000 DEFECT RATE PER ROLL

Our in-house designed custom assembly lines deliver extremely low, industry-leading detergent pod defect rate of just 1/100,000.



GLOBAL INDUSTRY POSITION

We are 1 out of 4 manufacturers in the world with a PVA film production capacity of over 3,600 tons



30,000M² MANUFACTURING PLANT



20,000 TONS ANNUAL CAPACITY