



Bona Excimer

The cost-effective route to infinitely variable gloss levels

Bona®

Our new Excimer curing technology lets wood parquet manufacturers achieve infinitely variable gloss levels (<5 to 50) without needing to change top coat. The results are highly consistent, and the end product is even more hardwearing.

Bona Excimer makes your production faster and more flexible. And, with savings on top coat inventory and operator time, it's also more cost-effective. An Excimer lamp replaces one of the three lamps normally used in the final curing stage of production. It is enclosed in a casing with slight overpressure to prevent oxygen entering. Curing is more thorough in these conditions, increasing chemical and scratch resistance.

Bona technicians have identified the precise parameters controlling gloss levels, so you can vary your floor finish between <5 and 50 without needing to change top coat. The results are highly consistent, both along the boards and across the width of the machine, and unaffected by changing environmental conditions in your factory.



In the development of Excimer, Bona worked with a leading German lamp manufacturer and a well-known Austrian parquet manufacturer. And we will work equally closely with your team to optimize Excimer for your line and demonstrate how quickly an investment in this new technology pays for itself.

- Vary gloss levels easily without changing top coat
- Give floors greater chemical and scratch resistance
- Invest in a technology that delivers results and savings

Get in touch with your local Bona IC representative to find out more.



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Bona®