

UV REPLICATION SYSTEMS
FOR NANO & MICRO STRUCTURES



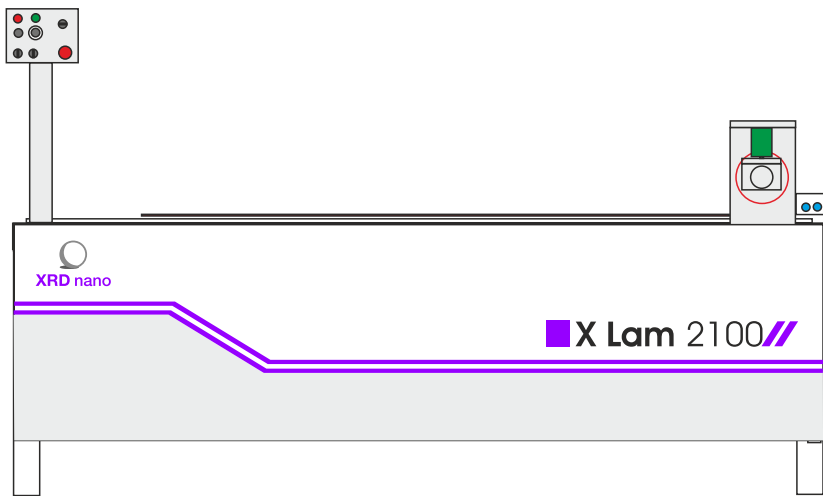
XRD Nano Limited
United Kingdom

X Lam 2100

www.xrdsnano.com

Machine Layout

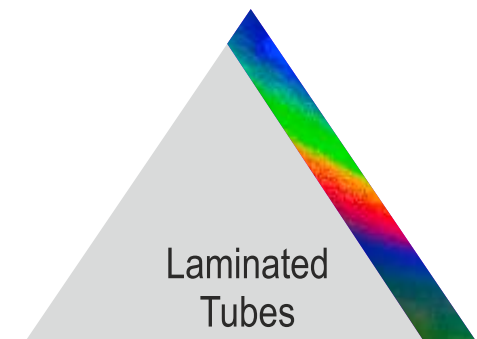
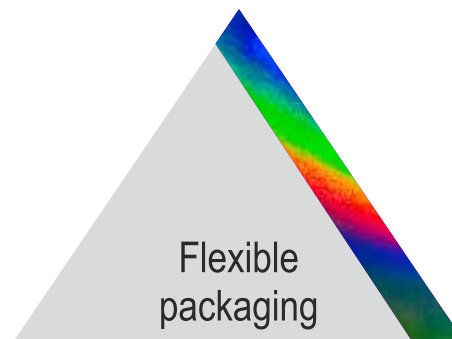
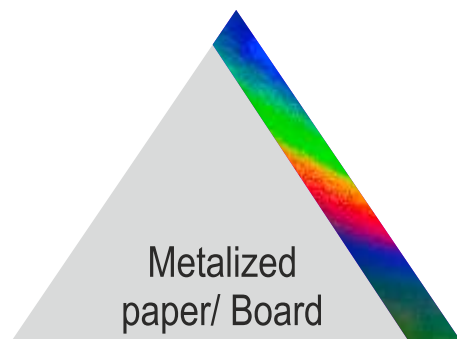
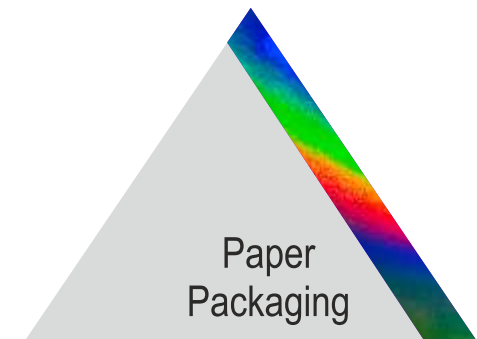
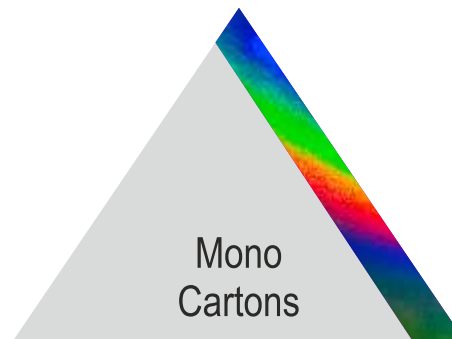
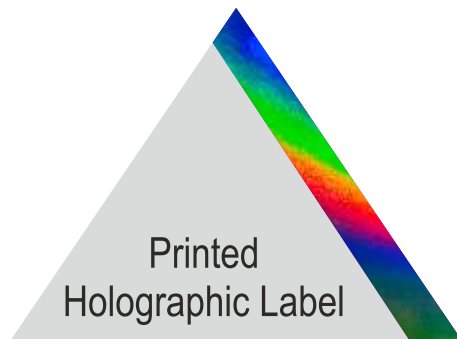
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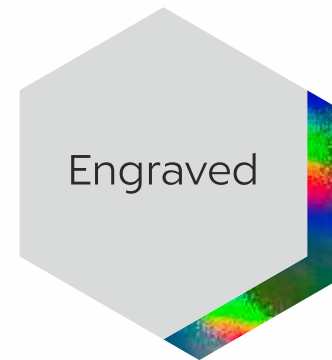
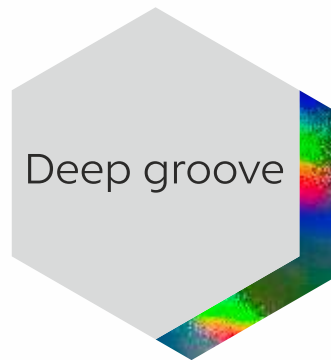
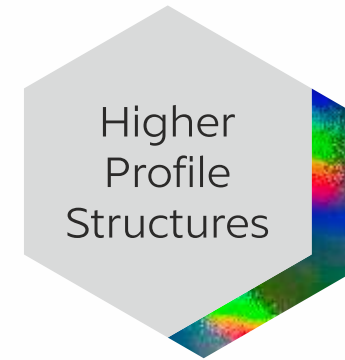
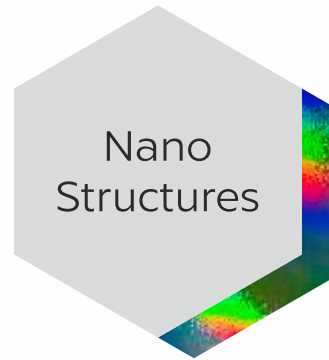
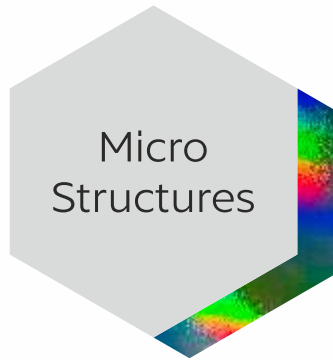
Technical features

- Laminator 1200mm x 2400mm, live lamination area 1100mm x 2100mm
- UV LED curing head @365nm for UV LED curing lacquers and resins
- Auto movement with stop/start positioning via stepper motor
- Glass top for easy cleaning
- Pneumatic nip
- Can laminate on rigid surfaces like PMMA, PC and Acrylic sheets

UV Recombiner applications in packaging



Holography



UV REPLICATION SYSTEMS

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Factory

XRD Nano Limited,
A-8, Spithead Business Centre,
Newport Road, Sandown,
Po36 9PH, United Kingdom
Tel: +44 7562 987952 | sales@xrdnano.com

Indian Subsidiary

XRE NANOTECH PRIVATE LIMITED
B-15, New DLF Indl. Area,
Faridabad, Haryana, 120001 India
Tel. +91 9891688111
ajay@xrdnano.com

Sales office Middle East

Nilpeter Middle East LLC
3001, Prism Tower
Business Bay, Sheikh Zayed Road
283563 - Dubai
Tel. +971 (0)4 448 33 13
manu@xrdnano.com

Sales office China

Spatial Imaging Art & Technology, Limited
Zhukuan NT Space
770 Huacheng Avenue,
Tianhe District, Guangzhou, China
Tel: +86 (20) 8709 6110
Email: info@siat.ltd



XRD Nano Limited
United Kingdom