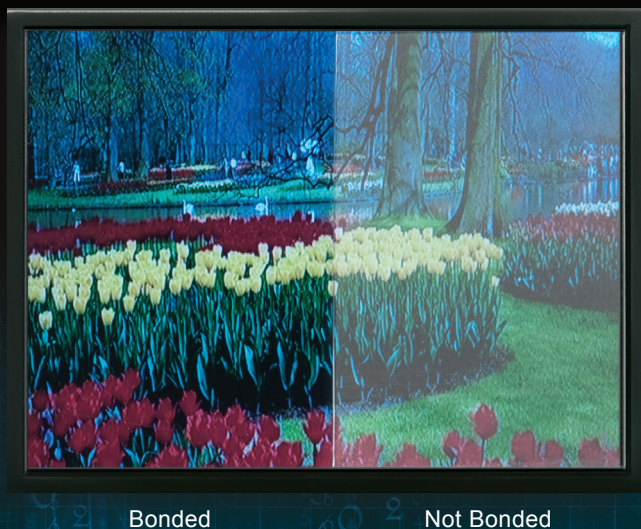


OPTICAL BONDING SERVICES

CUSTOMIZATION AND DESIGN

Actual Photo of Half Optically Bonded LCD Screen

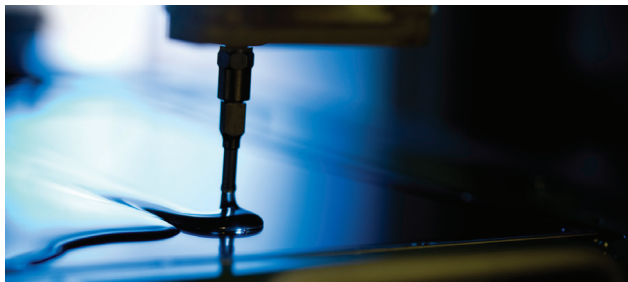


BENEFITS

- Increases sunlight readability up to 400%
- Increases impact resistance up to 300%
- Enables 100% re-workability, minimizing total cost
- Increases durability to shock & vibration
- Increases scratch resistance up to 300%
- Enables resistance to extreme temperatures
- Enable thinner and lighter display designs
- Prevents condensation and fogging
- Resists stains, dirt, dust, scratches and moisture

Optical bonding enhances a display product's clarity, durability and ability to perform in extreme environmental conditions. Ocular can provide optical bonding of our touch panel products, displays or glass coverplates or customer supplied materials in various sizes up to 46". This provides customers with the flexibility to optically bond a wide array of display applications.

Automated Adhesive Dispenser



UV Curing Station



Ocular has teamed with DuPont Display Enhancements and has licensed the use of DuPont's Vertak® optical adhesive.