

TECHNICAL SHEET

TSP 150 – Finixa UV primer/filler

Product description

General use UV primer/filler with high filling power with smooth finish.
One component, easy to use with no wastage.

Product features

- Special UV curing resins
- High build fillers
- Self-levelling additives
- Color : light grey – translucent
- Please consult SDS for more detailed info

Application

Surface preparation:

- Bare metal, zinc-plated sheets, polyester laminates, plastics, etc.
- Old finishes
- Sand with P180-P220
- Clean with the Finixa cleaner for UV primer – TSP 1200

Process:

CAUTION: Make sure the aerosol is at room temperature (preferable between 18°C – 64,5°F & 25°C – 77°F), lower temperature will influence product flow and flash off times. NEVER heat up an aerosol using a heating device.

Always use in a well ventilated area with the proper personal protection (gloves, spray mask, glasses)

- Step 1: Thoroughly shake the UV primer aerosol for 2 minutes.
- Step 2: Spray a full coat on the to be treated surface (+-30 - 40mu).
- Step 3: Flash-off till visually matte.
- Step 4: If multiple layer are required, repeat step 2-3 and follow curing instructions.
- Step 5: Curing: Curing is highly influenced by temperature and humidity. Curing times below are taken at 20°C and 50% humidity. Make sure the primer is completely matte before.

		OTHER	SPECTRATEK		
	Flash off	7mw/cm ² on the surface	HID Mercury 400W @30cm	UV LED – 250W @30cm	UV LED HAND LAMP 55W @5cm
1 coat (30-40mu)					
1 coat (30-40mu)	Till visually matte	120 - 150 seconds	120 - 150 seconds	100 - 120 seconds	70 - 90 seconds
2 coats (60-80mu)					
1 coat (30-40mu)	Till visually matte	No intermediate curing			
1 coat (30-40mu)	Till visually matte	300 - 320 seconds	300 - 320 seconds	220 - 260 seconds	160 - 200 seconds
3 coats (90-120mu)					
1 coat (30-40mu)	Till visually matte	60 seconds	60 seconds	45 seconds	30 seconds
1 coat (30-40mu)	Till visually matte	60 seconds	60 seconds	45 seconds	30 seconds
1 coat (30-40mu)	Till visually matte	120 - 150 seconds	120 - 150 seconds	100 - 120 seconds	70 - 90 seconds

- Step 6: Clean with Finixa cleaner for UV primer/filler – TSP 1200.
- Step 7: sand with P320 till finish.

Shelf life and storage

Shelf life : 2 year after production.

Storage: keep in a dry well ventilated area and away from direct sunlight and frost, recommended temperature between 15°C - 59°F and 25°C - 77°C

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for his application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Chemicar Europe cannot be held responsible for product failure unless full testing has been carried out. The client has to decide on the products suitability for their own applications.