



surfset[®] flex

Description :

surfset[®] flex is a high strength, low viscosity, solvent free polymer system designed for the production of surf boards and other surf equipment.

epoxy and acrylic hybrid technology

One product to do every thing ..

- laminate
- filler coat
- finish coat

Containing no solvents, **surfset[®] flex** offers a safer alternative to conventional polyester based materials as well as having resistance to ultra violet degradation for articles subjected to intermittent out-door exposure.

available in clear and Ultra Bright fluoro

Application data :

Mix ratio	2 resin to 1 hardener by volume 100 resin to 44 hardener by weight
Working time	15 -30 mins
Mixed viscosity	450 mPas
Flip time	4 hours
Full Cure time	7 days 25°C
Application temperature	10°C - 35°C

Engineering data:

Shore D hardness	75
Compressive strength MPa	50
Flexural strength MPa	44
strain %	4.2
Tensile strength MPa	28
elongation %	12
Tg DSC °c ultimate (typical)	54°C
VOC content grams / L	<20

Limitations:

Do not apply if raining.
Do not apply within 5°C of the dew point.
Refer to **Material Safety Data Sheet** before use for full risk and safety information.
Do not expose to continuous sunlight.



www.surfset.biz

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