



Phone towers make locals see red and want to . . .





Ashburton Balwyn Balwyn North Camberwell Canterbury **Glen Iris** Hawthorn Kew **Surrey Hills**

EXCLUSIVE

BIANCA CARMONA

THEY don't glow in the dark, but there's a new look to some houses and shops in Hawthorn and Kew.

Some residents fear electromagnetic radiation from phone towers will affect their health.

And now – despite the long-term effects of electromagnetic radiation still being widely debated – about 20 families and businesses have settled on a startling "solution" that has experts sceptical.

Residents are using "special" black antiradiation paint imported from Germany to cover their houses. One resident is importing curtain fabrics and window film, which he says also block radiation. Hawthorn's David Mould embarked on the hunt for "protection" after he lost a battle against a phone tower being built 50m from his house. It is one of 21 phone towers in Hawthorn. Mould was horrified when he Mr measured radiation readings of 4392 microwatts on his son's pillow. He said international building guidelines recommended no more than five microwatts a square metre. "We even considered moving," the father of three said. Then he discovered a German paint the manufacturer claimed uses carbon to

deflect electromagnetic radiation. It costs about \$149 a litre, plus tax.

After coating his house and the internal ceilings with the black paint (then covering that with standard paint in the original colour) the readings dropped to 0.7 microwatts, he said.

But Kordia electromagnetic safety consultant Vitaf Anderson was sceptical.

"We don't know of anyone who uses this paint for effective screening," Mr Anderson said.

Australian Mobile Telecommunications Authority spokesman Randal Markey said scientific evidence by independent experts showed "no justification" for the paint. His view was supported by Prof Rodney Croft, executive director of Swinburne



A painter applies the anti-radiation paint to a house in Hawthorn.

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University's Australian Centre for Radiofrequency Bioeffects Research, who said mobile phone base stations were unlikely to have any effects on humans. Prof Croft said it was not known if longterm exposure affected health.

But Mr Mould is resolute and has organised the treatment for 20 houses and businesses. "Not everyone's concerned, but for anyone who is, there is something you can do," he said.

Kew Organics owner Jack Verbeek had his shop painted after a phone tower was installed on top of a nearby bookshop at Willsmere Village. He said electromagnetic radiation readings at the shop had decreased dramatically.

