Gipaanda Greenhouses 2 year Follow-up Delta

2003

These heating pipes from GIPAANDA Greenhouses were uncovered for the first time since a protective coating system comprised of <u>RUSTGRIP</u> * and <u>SUPERTHERM</u> * was applied two years ago. Today we may apply our new <u>HSC** COATING**</u>



The coatings are intact, with no signs of flaking, peeling or rust bleed. The discolouration was from the insulation blanket which is deteriorating thus leaving deposits (possible carcinogen - see the <u>Fiberglass Information Network</u> website) on



the coated pipes.

The fiberglass insulation blanket shows signs of advanced deterioration as it has absorbed moisture like a sponge. The resulting corrosion has also reduced the structural integrity of the pipes themselves. Kurt attempted to scrape away the exposed RUSTGRIP at the edge of the sample area with a knife and was unable to do so.

TYPICAL CUI (Corrosion Under Insulation



NO CUI (Corrosion Under Insulation



The light brown tinge wipes away easily with a broom. What you see are the dust deposits (possibly carcinogenic ~ see the <u>Fiberglass Information Network</u> website) from the deteriorating fiberglass insulation which was put in place at the same time

we conducted this test