
Subject: Re: Drift HV to Radiator connection

Posted by [Clemens Adler](#) on Tue, 25 Jan 2005 17:19:13 GMT

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Hi Chilo,

the technicoll is only used to fix the wires on the winding frame between the time the winding has finished and until the wires are glued onto the chamber, therefore this glue will not go into the chamber, so I guess it should be OK. BTW this glue was a recommendation from the GSI Detektor Lab, as far as I know they used it all the time for this application. But I think it is unlikely that some of it will creep onto the wires and go into the chamber.

It's probably a good suggestion to put a recommendation into the testing manual to ground the radiator outer surface when applying high voltage. Just in case I'll inform the chamber builders that there might be some risk.

thanks,
Clemens
