

☐ Radiation test results DATA COMPILATION

- Systematic results “catalogues” published as CERN Yellow Reports (<http://cds.cern.ch/>):
 - 79-04 + 89-12 / **cable insulating materials**
 - 79-08 + 98-01 / **resins and rigid plastics**
 - 82-10 / **miscellaneous materials and components**
 - 85-02 / **resins for HV applications**
 - 2001-006 / **adhesives**

☐ Other interesting CERN reports on Radiation Damage/Effects on Materials:

- 68-13 / The effect of nuclear radiation on the electrical properties of epoxy resins
- 70-05 / Effects of radiation on materials and components
- 75-10 / Action des radiations ionisantes sur les résines époxydes
- 72-07 / **Selection guide to organic materials for nuclear engineering**
- 75-03 / Radiation and fire resistance of cable-insulating materials used in accelerator engineering
- 81-05 / The selection and properties of epoxide resins used for the insulation of magnet systems (...)
- 83-08 / **Long-term radiation effects on commercial cable-insulating materials irradiated at CERN**
- 85-08 / **Radiation damage to organic scintillation materials**
- 96-05 / **Results of radiation tests at cryogenic temperature on some selected organic materials for the LHC**