



BENEFITS OF OFF-SITE FIRE PROTECTION

10 KEY FACTORS

1. The intumescent application process can be optimised due to the ability to control the environmental factors (temperature, humidity etc).
2. Construction programme improvements can be expected as fire protection is no longer on the critical path.
3. Application of fire protection no longer dependant on favourable weather conditions.
4. Quality of Intumescent is higher due to the application in a more controlled environment.
5. Stricter control of application standards are possible and a certifiable process easily guaranteed
6. Spraying offsite leads to a reduced number of trades on site which simplifies the construction process.
7. Reduced storage area for materials
8. Site safety is improved due to the reduced labour on site and due to the removal of the need to spray at heights or in hazardous locations.
9. Spraying offsite also removes the need to seal off areas for spraying, takes away the potential for overspray and reduces issues with solvent emissions on site.
10. Following-on trades can generally start as soon as the steel is erected.

