

Technical Literature C-04

## Weld Strength of AURUM<sup>®</sup>

It is evident from various test results that AURUM<sup>®</sup> has excellent mechanical strength. Injection-molded articles of AURUM<sup>®</sup> also show excellent strength. Here are given results of a comparison of resin strength using injection-molded dumbbell specimens.

### Specimen shape

2-point gate  
(with weld)

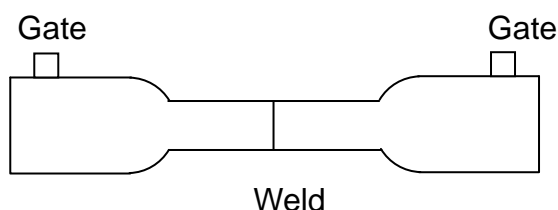
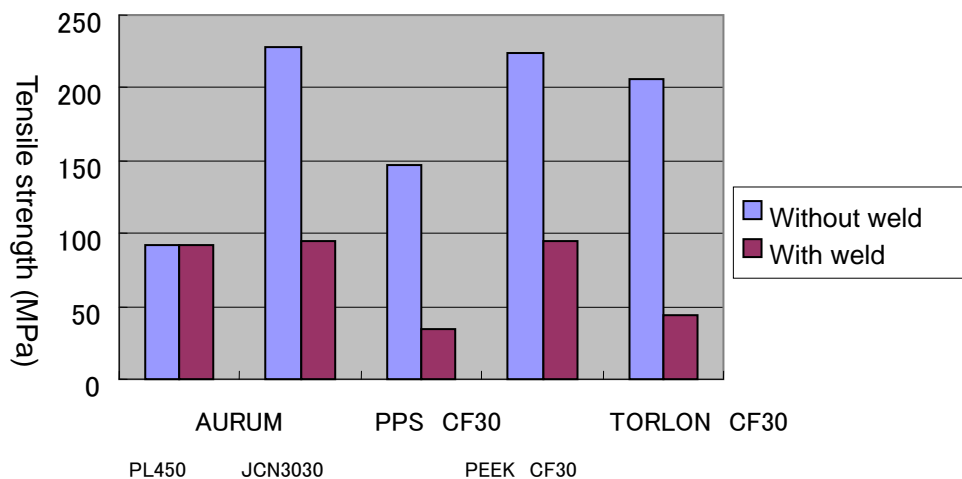


Fig. 1 Changes in Tensile Strength of Specimens with/without Weld



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