


## Modification to metal matrix composites designation system

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**M**etal matrix composite (MMC) are engineered materials made from a metal and another conventional material like ceramic, carbon and hard or soft metal. However, MMCs with Aluminium as the matrix predominates all other metals combined. Hence, Aluminium Association developed a standard system of designating MMCs to clarify the matrix, reinforcement, percentage composition and the form of

reinforcement. This paper reviewed the existing standard by adding information on the size of the reinforcement which was found to have a remarkable effect on the produced MMC. Other researchers corroborated the effect of particle size on MMC and should not be neglected when identifying the composites.

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