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More remarks on the intersection ideal $\mathcal{M} \cap \mathcal{N}$

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Abstract: We prove in ZFC that every $\mathcal{M} \cap \mathcal{N}$ additive set is \mathcal{N} additive, thus we solve Problem 20 from paper [Weiss T., A note on the intersection ideal $\mathcal{M} \cap \mathcal{N}$, Comment. Math. Univ. Carolin. **54** (2013), no. 3, 437–445] in the negative.

Keywords: intersection ideal $\mathcal{M} \cap \mathcal{N}$; null additive set; meager additive set AMS Subject Classification: 03E05, 03E17

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