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Villa Carcina, 09/03/2023

There is no fixed term about the time of conservation or deterioration related to the quality of the MIG wire.

Based on our experience, we suggest times of storage in the warehouses as short as possible before the wire is used.

One drawback is the oxidation of the wire that leads to porosity in the welding. The quality of the product (basically its superficial oxidation) is inclined to vary according to the values of constant humidity and temperature and to the sudden changes of both of the storage environment.

In case of deterioration of the wire, the damage mainly regards the external layer of the spool and it is highlighted by a whitish coloration and a less bright appearance. In this case remove the external 1 or 2 layers.

The second inconvenience to store the wire for a long time is that the longer the wire remains spooled on the reel the more the diameter of the loop becomes smaller and that may cause feeding problems during the welding.

Best regards

Pietro Mensi



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