

The invention concerns wearproof alloy for forming of wearproof covering, which contains an active product on the basis of components of hard alloy and special purpose addition on the basis of alloy of components of transitional metals group at the following ratio of components, mass. %:

active product	91-96.5
special purpose addition	3.5-9.0

at that an active product on the basis of hard alloy contains tungsten carbide, cobalt and nickel in the following ratio of components, mass. %:

tungsten carbide	80-90
cobalt	5-10
nickel	5-10

special purpose addition on the basis of alloy of components of transitional metals group contains rhenium, tantalum, vanadium and copper in the following ratio of components, mass. %:

rhenium	0.5-3
tantalum	1-3
vanadium	1-2.5
copper	1-1.5.