

PROSEAL Additiv Black

The PROSEAL Additiv series is a **colour system for our passivations**, specifically developed for high corrosion protection with subsequent sealing of zinc and zinc alloys as well as for highly economical production process.

Advantages of PROSEAL Additiv Black:

- Additive for our PROSEAL XZ 111, 130 or 500 for zinc and zinc-iron layers.
- Good black colouring also on acidic zinc (AZUR HT).
- Economical way of working due to low additive concentration.
- Blue passivated products can also be black passivated subsequently.
- As a result reworking possible.



Working conditions	Zinc	Zinc-iron
PROSEAL XZ 111, 130 or 500	10–12 %	10–12 %
PROSEAL Additiv Black	6–8 %	4–6 %
pH value	1.8–2.2	1.8–2.2
Temperature	RT	RT

Also obtain information about other products in our PROSEAL series and the associated electrolytes AZUR HT 4 (acidic zinc), TOPAS 3100 (alkaline zinc or zinc-iron) and OPAL Ni (alkaline zinc-nickel).

For any further questions our competent field sales staff is at your disposal.