

## CLEAR COATS



### DURABILITY AND APPEARANCE

Clear coats play a vital role in the protection and aesthetics of the vehicle after any damage has been repaired. This product, directly exposed to some of the harshest elements on the planet, must meet the highest performance requirements and the latest environmental legislation.

Within the Sonne range of clear coats there is a product to suit every operation.

The HS420 clear coat line offers the repairer the option of three speeds of drying, dependant on the size of the surface or the environment in which the repair is being undertaken. The HS420 range will operate in temperatures from 5°C to upwards of 35°C. Slow, medium and fast drying clear coats are used with one single catalyst but different thinners, thus substantially reducing stock holding and expense.

Furthermore, to complete this range an anti-scratch clear coat is available, which also uses a single catalyst with different thinners. One of the key features of this product is the self-regeneration of the coating after coming in to contact with certain aggressive external agents such as mechanical vehicle washing.

Whatever clear coat you choose, you will always find the same ease of application, beautiful appearance and the very highest protection against the elements.

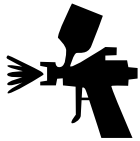
## CLEAR COATS



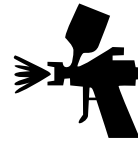
10 Parts HS 420 clear coat  
 HS 420 Slow clear coat  
 5 Parts Universal Hardener  
 1 Parts Standard clear coat thinners  
 Slow clear coat thinners



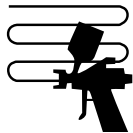
100 Parts HS 420 clear coat  
 HS 420 Slow clear coat  
 54.7 Parts Universal Hardener  
 8.4 Parts Standard clear coat thinners  
 8.8 Parts Slow clear coat thinners



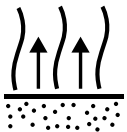
Fluid Nozzle:  
 1.3-1.4 mm



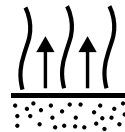
Application pressure  
 2-2.5 bar



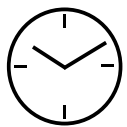
2 single coats  
 - 1 light coat  
 - 1 full wet coat



Between coats  
 5-10 min at 20 °C

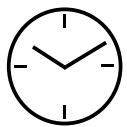


Before drying  
 5-10 min at 20 °C



Bear in mind longer evaporation time for version:  
 HS 420 clear coat + Slow clear coat thinners  
 HS 420 clear coat  
 > 1.5 hours at 20 °C

Standard clear coat thinners  
 20 min at 60 °C  
 Slow clear coat thinners  
 25 min at 60 °C



HS 420 Slow clear coat  
 > 4 hours at 20 °C

Standard clear coat thinners  
 30 min at 60 °C  
 Slow clear coat thinners  
 40 min at 60 °C

