

**HARDENER U.H.S.
FAST****293.HS10****Z 4 2**Technical sheet
EDIT. 1 - 2013

PALINI , with the objective both and to respect VOC regulation and to simplify the range of products, proposes a new family of U.H.S. (ultra high solid)hardeners ,employed on 2k products, like paints, clears, fillers.

U.H.S. hardeners are : 293.HS10,293.HS20, 293.HS30 (numbers 10,20,30 mean THE TEMPERATURE in °Celsius for the correct use.)

293.HS10 is the fast hardener utilised when temperature is < 18°C.

The quick drying does not impair the gloss.

Do not use in ambient temperatures lower than 14 degrees C. and when the relative humidity is above 80 %.

The methods of use for the U.H.S. HARDENER 293.HS10 are the following:

PRODUCT	MIX RATIO IN VOLUME			VISCOSITY FORD N.4	STICK
	ENAMEL	HARDENER	THINNER		
<u>ACRYLIC 2K -PAINT</u>					
807 ACRYLIC (2K SOLID COLOURS)	100	40	25	18''	2:1
903 ACRYLIC (2K SOLID COLOURS)	100	40	10-20	22''	2:1
907 ACRYLIC (2K SOLID COLOURS)	100	50	30	18''	2:1
910 MULTI.S.T. (2K SOLID COLOURS)	100	50	5	18''	2:1
920 (420 COV) 2K SOLID COLOURS)	100	50	0-10	25''	2:1

PRODUCT	MIX RATIO IN VOLUME			VISCOSITY FORD N.4	STICK
	CLEARCOAT	HARDENER	THINNER		
<u>CLEARCOATS</u>					
923.HS90 CLEAR.H.S.	100	50	25-30	17''	2:1
923.ST95 CLEAR EXTRA H.S.	100	50	5	17''	2:1
823.HS98 CLEAR H.S.	100	40	25	18''	2:1
923.2060 CLEAR QUICK	100	50	20	18''	2:1
923.SMART CLEAR 780 COV	100	40	5-10	18''	2:1
223.FLASH CLEAR 420 COV	100	50	-	21''	2:1
223.SHINE CLEAR 420 COV	100	50	-	20''	2:1
223.1050 CLEAR 420 COV	100	50	20	19''	2:1

FILLER

PRODUCT	MIX RATIO IN VOLUME			VISCOSITY FORD N.4
	FILLER	HARDENER	THINNER	
873.GT05-GT11- GT22-WET ON WET	100	33	40	32''
873.GT00 TRANSPARENT	100	33	40	17''

PRODUCT	MIX RATIO IN WEIGHT			VISCOSITY FORD N.4
	FILLER	HARDENER	THINNER	
873.2K51-ST51- 873.1151-2251	100	11	5-10	35''

N.B. The dilution percentages are indicative and may vary, even though only slightly depending on the colour. In every case check the viscosity before spray application.