

# NORSOK – Coating system no. 5

(passive fire protection material shall be pre-qualified)



Under fire protection

5A Under epoxy based fire protection				
System no.	Surface preparation	Coating system	DFT $\mu\text{m}$	Test report number
5A-1	Sa 2½	Barrier Plus	60	3410-12-0061106 Mt02, PFP
		Penguard Tie Coat 100	25	
		Jotachar JF750	*	
		Epoxy tie-coat	**	
		Hardtop Optima/Pro/CA/XP/AX	***	
5A-2	Sa 2½	Barrier	60	
		Penguard Tie Coat 100	25	
		Jotachar JF750	*	
		Epoxy tie-coat	**	
		Hardtop Optima/Pro/CA/XP/AX	***	
5A-3	TSZ	Penguard Tie Coat 100	15	
		Jotachar JF750	*	
		Epoxy tie-coat	**	
		Hardtop Optima/Pro/CA/XP/AX	***	
<p><b>Notes:</b></p> <p>* Jotachar JF750 film thickness will vary depending on steel size and fire duration requirements. Please consult your Jotun PFP representative.</p> <p style="text-align: center;"><u>The following guidelines are in accordance to NORSOK M501 rev.6</u></p> <p>Primers pre-qualified in NORSOK system no.1 may be used as a primer for the passive fire protection system. (Approved primers to be used are on the Jotachar approved primer list available on JOIN.)</p> <p>** NORSOK M-501 requires the use of an epoxy tie-coat on top of the epoxy based fire protection prior to application of topcoat.</p> <p>*** Topcoats pre-qualified in NORSOK system no.1 may be used on passive fire protection.</p>				
5B Under cement based fire protection				
Please contact Technical Sales Support department (+47 33457000 or <a href="mailto:tss@jotun.com">tss@jotun.com</a> ) for further information.				