

Ionics, Colour & Coating Research Lab (ICC) Institute of Science, Universiti Teknologi MARA

# Please submit ONE ALL items in this sect	(1) form for all machine to be used.		
	E:APPLICANT'S NA	ME:	
	APPLICANT'S I.D:		
SUPERVISOR'S NAME: E MAIL:			
	S:	_	
PLEASE TICK (√) INTENDED MACHINES/ EQUIPMENTS TO BE USED & TEST REQUIREMENT(S):			
* NANOTECH	Sample type: Liquid/Powder	ELECTROCHEMICAL	Sample: Film/ Pellet/
Laser Particel Sizer	Sample Material:	IMPEDANCE	Start temperature:
	Sample Size Classes(range):μm	SPECTROSCOPY (EIS)-	End temperature:
		-with chamber	Sample holder type: Teflon / Cast Iron
	<u> </u>		1
	* Data save in CD-R		* Data save in CD only
*SOLATRON IMPEDENCE	Please provide sample thickness:mm Sample: Film/ Pellet/	ELECTROCHEMICAL IMPEDANCE	Sample: Film/ Pellet/
INTEDENCE	Mode: Room temperature/ Glove box	SPECTROSCOPY (EIS)-	Sample holder type:
		нокі	3,62
	_	-Room	
	* Data save in CD-R	Temperature	* Data save in CD only
*GLOVE BOX	Sample: Film/ Pellet/	*CONTACT ANGLE	Sample viscosity:
(PURE LAB)	Sample type: Conducting/ Non-conducting	ANALYZER (PHEONIC)	Quantity: 2-3ml/ sample
	Gas type: Nitrogen/ Argon/ Helium		
	Gas flow rate:		
	Usage Period :(day/week)		* Data save in CD-R
			Sample type: Liquid only
* Marked items will l	l be run by the officer in charge. Please make sure	that samples are properl	v lahelled
*ALL DATA ARE TO BE COPIED IN CD, CD-R, CD-RW, DVD, DVD-R, AND DVD-RW ONLY DEPENDS ON MACHINE.			
*All CD Is not provided.			
BOOKING DATE(S) & HOUR(S):			
# Booking date(s) sha	all be NOT MORE than 3 times per week. Booking	; time: Monday - Friday fi	rom 8:30a.m till 5:30p.m only.
DATE (DD/MM/YYYY	()	TIME (START – END)	
•		•	
•		•	
* Booking date must be a week earlier.			
DESCRIPTION OF THE TEST REQUIREMENTS:			
DECLARATION (MI	UST BE FILLED):		
I hereby declare that the materials to be used with the machines/ equipments have the <u>PHYSICAL AND CHEMICAL</u> property(s) as			
mentioned below. My supervisor and I will be held fully responsible for the damage to the machine due to false declaration(s).			
APPLICANT'S SIGNATURE SUPERVISOR'S SIGNATURE & OFFICIAL STAMP			
<u>OFFICE USE</u>			
OPERATOR (Person In Charges)			
DATE COMPLETED:			
COMMENTS:			
SIGNATUE & STAMP:			